

Mark Scheme (Results)

October 2017

Pearson Edexcel IAL 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 Number	Answer	Mark
1 (a)(i)	AO1 (1), AO2 (1), AO3 (3) AO1: One mark for posting the correct capital introduced. AO2: One mark for deriving the correct closing balances. AO3: Three marks for correctly calculating and recording the goodwill adjustment.	
		(5)

(i)

			Capital A	Accounts			
	Aaron	Bitan	Chaman		Aaron	Bitan	Chaman
	£	£	£		£	£	£
Goodwill	16 000	16 000	8 000	Balance b/d	50 000	75 000	
	(1) AO3		(1) AO3				
Balance c/d	54 000	79 000	27 000	Assets			35 000
							(1) AO1
				Goodwill	20 000	20 000	
						(1)	
						AO3	
	70 000	<u>95 000</u>	<u>35 000</u>		<u>70 000</u>	<u>95 000</u>	<u>35 000</u>
				Balance b/d	54 000	79 000	27 000
						(1)of	All 3
						AO2	

(5)

(ii) AO1 (6), AO2 (14) AO1: Six marks for transferring balances from the list of balances to the financial statements without amendment. A02: Fourteen marks for adjusting balances from the list of balances and posting correctly in the financial statements. Aaron, Bitan and Chaman Statement of Profit or Loss and Other Comprehensive Income for the year ended 31 July 2017 £ £ 377 500 Revenue Less **Opening** inventory 36 500 Purchases 183 200 10 300 (1) AO1 Carriage inwards 230 000 Closing inventory $(40\ 000)$ Cost of sales 190 000 (1)of + w AO2 Gross profit 187 500 Plus Other income: Rent receivable (1750 + 750)2 500 (1) AO2 190 000 Less Depreciation - Land and buildings 2 000 (1) AO2 Motor vehicles 11 200 (1) AO2 Office equipment 6 000 (1) AO2 Wages and salaries 56 500 (1) AO1 General expenses $(31\ 000 - 4\ 000)$ 27 000 (1) AO2 Allowance for doubtful debts increase 900 (1) AO2 Carriage outwards 7 450 (1) AO1 Insurance (3650 - 600)3 050 (1) AO2 Rent 12 000 (1) AO1 Motor vehicle expenses 9 800 (1) AO1 Bank loan interest $(2\ 000 + 2\ 000)$ <u>4 000</u> (1) AO2 $(139\ 900)$ Profit for the year 50 100 Plus Interest on drawings - Aaron 400 (1) AO2 300 (1) AO2 Bitan Chaman <u>200 (1) AO2</u> 900 51 000 Less Salaries-Bitan 15 000 Chaman 12 000 (1) AO1 $(27\ 000)$ 24 000 Share of profit Aaron 9 600 (1)of AO2 Bitan 9 600 <u>4 800</u> (1)of AO2 Chaman 24 000

(iii) AO1 (2), AO2 (4) AO1: Two marks for transferring balances from the list of balances to the account without amendment. AO2: Four marks for recording correct calculations from appropriation.

		Cu	urrent Acc	counts			
	Aaron	Bitan	Chaman		Aaron	Bitan	Chaman
	£	£	£		£	£	£
Balance b/d	1 300			Balance b/d		900	
Salaries paid		15 000	12 000	Salaries		15 000	12 000
•		(1) AO2	Both			(1) AO1	Both
Drawings	8 000	6 000	4 000	Share of	9 600	9 600	4 800
-	(1)			profit		(1)of AO2	All 3
	AO1			-			
Int on	400	300	200	Balance	100		
drawing		(1)of AO2	All 3	c/d			
Balance c/d		4 200	600				
	<u>9 700</u>	<u>25 500</u>	<u>16 800</u>		<u>9 700</u>	<u>25 500</u>	<u>16 800</u>
Balance b/d	100			Balance		4 200	600
				b/d		(1) of AO2	All 3

(6)

Question Number	Answer				Mark	
1 (b)	AO1 (4), AO2 (7), AO3 (1) AO1: Four marks for correctly transferring balances from the list of balances to the position statement without amendment. AO2: Seven marks for adjusting balances for the treatment of the item in the income statement. AO3: One mark for correctly calculating the adjusted trade receivables.					
	Stateme	ent of Financial I	Position at 31 July	2017		
	Assets		5			
	Non-current Assets	Cost	Accumulated Depreciation	Carrying Value		
	Land and buildings Motor vehicles Office equipment	£ 100 000 80 000 <u>40 000</u> 220 000	£ 6 000 35 200 <u>16 000</u> 57 200	£ 94 000 (1)of AO2 44 800 (1)of AO2 <u>24 000</u> (1)of AO2 162 800		
	Current Assets Inventory Trade receivables Less Allowance for doubtful	48 000 debts <u>(2 400)</u>	40 000 (1) A	01		
	Other receivables: (4 000 - Bank	+ 750 +600	45 600 (1)of 5 350 (1) A <u>5 000</u> (1) <i>A</i>	.02		
	Total Assets			258 750		
	Capital and Liabilities Capital Accounts					
	Aaron Bitan Chaman		54 000 79 000 <u>27 000</u>			
	Current Accounts			160 000 (1)of AO2		
	Aaron Bitan Chaman		100 Dr 4 200 Cr <u>600</u> Cr	4 700 (1)of AO2		
	Non-current Liabilities 8% bank loan (repayable D	ecember 2025)		50 000 (1) AO1		
	Current Liabilities Trade payables Other payables:		42 050 (1) <u>2 000</u> (1)	AO2		
	Total Capital and Liabilities			<u>44 050</u> <u>258 750</u>	(12)	

Ourset	0.12	Indicative Content
Questi		Indicative Content
Numbe 1 (c)		A01 (1), A02 (1), A03 (5), A04 (5)
		AUT (1), AUZ (1), AUS (5), AU4 (5)
		Potential arguments for
		Greater resources available to business.
		Can specialise to strengths of the partnership.
		Cover for holidays and sickness.
		5
		Potential arguments against
		Must share profits.
		Cannot make decisions without referring to other
		partners.
		Need for mutual trust as joint and several liability.
		Decision
		Candidates may decide that the decision to join the
		partnership was a positive or negative move. Candidate's
		decisions must be supported by a rationale of key points in
		arriving at that conclusion.
Level	Mark	(12) Descriptor
LCVCI	0	A completely incorrect response.
Level	1-3	Isolated elements of knowledge and understanding recall
1	-	based.
		Weak or no relevant application to the scenario set.
		Generic assertions may be present.
Level	4-6	Elements of knowledge and understanding, which are
2		applied to the scenario.
		Chains of reasoning are present, but may be incomplete or
		invalid. A generic or superficial assessment is present.
Level	7-9	Accurate and thorough understanding, supported
3		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	40 4-	
	10-12	Accurate and thorough knowledge and understanding,
4	10-12	supported throughout by relevant and effective application
	10-12	supported throughout by relevant and effective application to the scenario.
	10-12	supported throughout by relevant and effective application to the scenario. A coherent and logical chain of reasoning, showing causes
	10-12	supported throughout by relevant and effective application to the scenario. A coherent and logical chain of reasoning, showing causes and effects.
	10-12	supported throughout by relevant and effective application to the scenario. A coherent and logical chain of reasoning, showing causes

Question Number	Answer	Mark
2 (a)	AO2 (3) AO2: Three marks for correctly identifying the errors requiring a suspense account.	
	 (1) (1) AO2 (4) (1) AO2 (6) (1) AO2 	(3)

Question Number	Answer			Mark
2 (b)	AO1 (3), AO2 (13) AO1: Three marks for the account. AO2: Thirteen marks the account and the			
	Suspense	Dr £ 3 250	Journal Cr £ (1) AO2	
	Revenue Gihan Gayesha	850	3 250 (1) AO2 (1) AO2 850 (1) AO2	
	Inventory (1) AO1 Income statement	900	900 (1) AO2	
	Discount Allowed Suspense (1) AO1	560	(1) AO2 560	
	Rent Income statement (1) AO1	2 000	(1) AO2 2 000	
	Telephone Expenses Suspense	180	(1) AO2 180 (1) AO2	
	Computer Computer Expenses Income statement/	5 000	(1) AO2 5 000 (1) AO2	
	Depreciation Provision for depreciation	1 250	(1) AO2 1 250 (1) AO2	(16)

Question Number	Answer	Mark
2 (c)	AO1 (2), AO2 (3) AO1: Two marks for establishing the opening balance of the account. AO2: Three marks for posting the correct narrative and value.	
	Suspense Account	
	£ £	
	Revenue 3 250 (1) AO2 Balance b/d 2 510 (2) / (1) of AO1 Telephone expenses 180 (1) AO2 Discount allowed 560 (1) AO2	
	<u>3 250</u> <u>3 250</u>	
		(5)

Question Number	Answer	Mark
2 (d) (i)	AO1 (3)	
	AO1: Three marks for recording the correction	
	or balancing the account.	(3)

Inventory Account

2017		£	2017		£
31 Aug	Balance b/d	41 600	31	Balance c/d	42 500
		(1) AO1	Aug		
	Income Statement	900			
		(1) AO1			
		<u>42 500</u>			<u>42 500</u>
I Sept	Balance b/d	42 500			
		(1)of AO1			
					$\langle \mathbf{a} \rangle$

(3)

Question Number	Answer	Mark
	AO1 (3) AO1: Three marks for recording the correction or balancing the account.	(3)

Discount Allowed Account

2017		£	2017		£
31 Aug	Balance b/d	1 320	31	Balance c/d	1 880
_		(1) AO1	Aug		
	Suspense	560			
		(1) AO1			
		<u>1 880</u>			<u>1 880</u>
1 Sept	Balance b/d	1 880			
_		(1)of AO1			

		(3)
Question	Answer	Mark
Number		
2 (d)(iii)	AO1 (3)	
	AO1: Three marks for recording the correction	
	or balancing the account.	(3)

Computer Expenses Account

2017		£	2017		£
31 Aug	Balance b/d	12 300	31	Computer Account	5 000
		(1) AO1	Aug		(1) AO1
			31	Balance c/d	7 300
			Aug		
		<u>12 300</u>			<u>12 300</u>
1 Sept	Balance b/d	7 300			
		(1)of AO1			

Question Number	Answer	Mark
2 (e)	AO2 (9), AO3 (1) AO2: Nine marks for identifying the correct effect of the error. AO3: One mark for correctly calculating the depreciation.	(10)

Dra	aft profit for the year			£ 23 350
			Descrete	
		Increase	Decrease	
		£	£	
1)	The Sales Day Book had been under-cast by £3 250.	3 250 (1) AO2		
2)	Purchases on credit from Gayesha £850, had been recorded in the ledger account of Gihan.	No effect (1) AO2		
(3)	On 31 August 2017, a page from the inventory count (stock-take), for a total of £900, had been omitted.	900 (1) AO2		
(4)	Discount allowed of £280 had been credited to the Discount Allowed Account.		560 (1) AO2	
5)	Rent of £6 000 had been paid for the period 1 May - 31 October 2017. The full amount had been charged to the Statement of Profit or Loss and Other Comprehensive Income.	2 000 (1) AO2		
6)	Telephone expenses of £750, had been correctly recorded in the Bank Account but had been recorded in the Telephone Expenses Account as £570.		180 (1) AO2	
7)	The purchase of a new computer, £5 000, had been recorded in the Computer Expenses Account. Depreciation is charged on computers at the rate of 25% per annum using the straight line method.	5 000 (1) AO2	1 250 (1) AO3	
Su	b total	11 150	1 990	
Re	vised profit for the year			32 510 (2)/(1)of AO2

Question Number		Indica	tive Content	Mark
		AO1 Poten Pre Giv Ass Eas fina Poten Re wh Wo Ca NOT Any d identi Check Decisi	(1), AO2 (1), AO3 (5), AO4 (5) tial arguments for epares draft figures for use. ves a reasonable estimate of profit. sists the making of decisions. sier to adjust draft statements to prepare al statements. tial arguments against liance cannot be placed upon the information nich is not accurate. ork has to be repeated – time and cost. n lead to incorrect decisions. iscussion of errors such as type, location, fication etc. accuracy.	
		prepa errors move	dates may decide that the decision to re financial statements when there are in the books was a positive or negative . Candidate's decisions must be orted by a rationale of key points in	
			ng at that conclusion.	(12)
Level	M	ark	Descriptor	
Level 1	0	-3	A completely incorrect response. Isolated elements of knowledge and understarecall based. Weak or no relevant application to the scena Generic assertions may be present.	U U
Level 2	4	- 6	Elements of knowledge and understanding, v applied to the scenario. Chains of reasoning are present, but may be incomplete or invalid. A generic or superficial assessment is preser	
Level 3	7	- 9	Accurate and thorough understanding, support throughout by relevant application to the sce Some analytical perspectives are present, wi developed chains of reasoning, showing caus effects. An attempt at an assessment is presented, u financial and non-financial information, in an appropriate format and communicates reaso explanations.	orted enario. th ses and/or ising

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
3 (a) (i)	AO2 (4) AO2: Four marks for completing the calculations.	
	fCash receipts34 000 (1) AO2Cheque receipts106 000 (1) AO2Trade receivables at end9 200149 200149 200Trade receivables at start(10 400) (1) AO2Revenue138 800 (1) of AO2	
		(4)

Question Number	Answer	Mark
3 (a) (ii)	AO2 (3) AO2: Three marks for completing the calculations.	
	Purchases£Cheque payments95 000 (1) AO2Trade payables at end15 000110 000110 000Trade payables at start(8 000) (1) AO2Purchases102 000 (1) of AO2	
		(3)

Question Number	Answer	Mark
3 (b) (i)	AO3 (3) AO3: Three marks for calculations for closing inventory.	
	Closing inventory Sales 138 800 x $\frac{100}{133}$ = Cost of sales 104 100 (1)of AO3	
	(13 600 + Purchases 102 000 of) = 115 600 (1)of AO3- Cost of sales 104 100 = 11 500 (1)of AO3	
		(3)

Question	Answer	
Number 3 (b) (ii)	AO1 (2), AO2 (1) AO1: Two marks for establishing receipts and payments. AO2: One mark for adjusting the calculations for opening balance.	Mark
	Bank££Receipts Trade receivables Cash salesPayments 106 000 Trade receivables 95 000 (1)95 000 (1)3 000 General expenses 109 000 (1) A016 500 A01 101 500	
	Opening balance (1 700) + 109 000 – 101 500 = 5 800 (1)of AO2	(3)

Question Number	Answer	Mark
3 (c)	AO1 (4), AO2 (3) AO1: Four marks for transferred balances. AO2: Three marks adjusting balances to be included. Statement of Profit or Loss and Other Comprehensive Income for the year ended 30 September 2017 £ £	
	Revenue 138 800 (1) of A01 Opening inventory 13 600 Purchases 102 000 of 115 600 (1) of A01 Cost of sales 104 100 Gross profit 34 700 (1) of A02 Less 7 800 (1) A01 Wages (14 000 + 900) 14 900 (1) A02 Motor van depreciation 3 100 (1) A01	
	Motor van depreciation 3 100 (1) A01 General expenses (6 500 – 400) 6 100 (1) A02 31 900 Profit for the year 2 800	(7)

Question Number	Answer	Mark
3 (d)	AO1 (1), AO3 (1) AO1: One mark for stating the meaning of the concept. AO3: One mark for naming the concept.	
	Accounting/Business entity (1) AO3 the owner and the business will have a separate identity (1) AO1.	
		(2)

Question Number	Answer	Mark
3 (e)	AO1 (2) AO1: Two marks for explaining the method and its application.	
	Revaluation method (1) AO1 based on the reduction in the market value over the accounting period. (1) AO1	
		(2)

Question Number	1	ndicative Content	Mark
3 (f)	P	AO2 (1), AO3 (2), AO4 (3)	
		Potential positive points for maintaining a set of pooks Balances of personal accounts available at all times. Profit can be ascertained. Assists decision making.	
		Potential arguments for not maintaining a set of books Cost and employment of accounting specialist. More time to run the business.	
	-	JOT Decision about errors.	
	C S C r	Decision Candidates may decide that maintaining a formal et of books is a positive or negative move. Candidate's decisions must be supported by a ationale of key points in arriving at that onclusion.	
11	N A =		(6)
Level	Mar		
Level 1	0 1-2	A completely incorrect response. Isolated elements of knowledge and understa which are recall based. Generic assertions may be present. Weak or no relevant application to the scenar	-
Level 2	3-4	Elements of knowledge and understanding, w applied to the scenario. Some analysis is present, with developed cha reasoning, showing causes and/or effects app scenario, although these may be incomplete of An attempt at an evaluation is presented, usi financial and perhaps non-financial information decision.	ins of blied to the or invalid. ng
Level 3 5-6 Accurate and thorough knowledge and understandi 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 fina and perhaps non-financial information and an appropriate decision is made.		ective. owing ng financial	

Question Number	Answer	Mark
4 (a) (i)	AO1 (2) AO1: Two marks for stating how the concepts apply to depreciation.	
	Going concern It is assumed that the business will have perpetual life (1) AO1 Therefore the cost of non-current assets should be matched to each accounting period over the useful life of the asset. (1) AO1	
		(2)

Question Number	Answer	Mark
4 (a) (ii)	AO1 (2) AO1: Two marks for stating how the concepts apply to depreciation.	
	Consistency Whichever method of depreciation and rate has been chosen for a non-current asset it should be consistently applied to the non-current assets' useful life (1) AO1 to avoid distortion of profit. (1) AO1	(2)

Question Number	Answer	Mark
4 (b) (i)	AO2 (2) AO2: Two marks for completing the calculations.	
	Land and buildings	
	250 000 + 60 000 = 310 000 (1) AO2 x 10% = 31 000 (1)of AO2	
		(2)

Question Number	Answer	Mark
4 (b) (ii)	AO2 (2), AO3 (1) AO2: Two marks for completing the calculations. AO3: One mark for adjusting the calculations for disposals.	
	Motor vehicles	
	Carrying value after disposal 37 000 (1) AO3 + 23 000 = 60 000 (1) AO2 x 25% = 15 000 (1)of AO2	
	OR	
	((42 000 - 5 000 (1) AO3) + 23 000 (1) AO2)) x 25% = 15 000 (1)of	
		(3)

Question Number	Answer	Mark
4 (b) (iii)	AO2 (1), AO3 (2) AO2: One mark for completing the calculations. AO3: Two marks for adjusting the calculations for disposals. Loose tools 15 000 + 6 000 = 21 000 (1) AO2 - 14 000	
	= 7 000 (1) AO3 - 5000 = 2 000 (1) AO3	
		(3)

uestion Ans umber	swer				Ma
(c) AO AO tab AO:	1 (5), AO2 (7) 1: Five marks for ole. 2: Seven marks fo preciation correct	or applying p			
	Schedule of No	n-current Asse	ts at 30 Jur	ie 2017.	
		Land and buildings	Motor vehicles	Loose tools	
		£	£	£	
	Cost at 30 June 2016	250 000	72 000	15 000	
	Additions for year	60 000 (1) AO1	23 000 (1) AO1	6 000 (1) AO2	
	Disposals for year	(-)	(25 000) (1) AO2	(-)	
	Total non- current asset cost	310 000	70 000	21 000	
	Less depreciation				
	Provision at 30 June 2016	(80 000)	(30 000)	(5000)	
	Depreciation on non-current asset disposals	-	20 000 (1) AO2	-	
	Depreciation for the year ended 30 June 2017	(31 000) (1) of AO2	(15 000) (2)(1)of AO2	(2000) (1)of AO2	
	Total accumulated depreciation	(111 000)	(25 000)	(7000)	
	Carrying value at 30 June 2017	199 000 (1)of AO1	45 000 (1)of AO1	14 000 (1)of AO1	

Question Number	Indicati	ve Content	Mark		
4 (d)	AO2 (1), AO3 (2), AO4 (3)			
	 Potential positive arguments for the policy Buildings will require depreciation because they will deteriorate. Accruals/matching concepts are being applied. Prudence concept has been applied. Straight line method is the same depreciation each year and does not distort profit. 				
	Land At 1 cond	Potential negative points for the policy Land is not normally depreciated. At 10% the rate is too high for matching/accruals concept. The book value may not be near to the market value.			
	NOT Less tin Less err	time to calculate.			
	Decision Candidates may decide that the application of 10% straight line depreciation to land and buildings is appropriate or not appropriate. Candidate's decisions must be supported by a rationale of key points in arriving at that conclusion.				
Level	Mark	Descriptor	(6)		
LEVEI	0	·			
Level 1	1-2	A completely incorrect response. Isolated elements of knowledge and understandi which are recall based. Generic assertions may be present. Weak or no relevant application to the scenario s	0		
Level 2	3-4	Elements of knowledge and understanding, whic applied to the scenario. Some analysis is present, with developed chains reasoning, showing causes and/or effects applied scenario, although these may be incomplete or i An attempt at an evaluation is presented, using financial and perhaps non-financial information, decision.	of d to the nvalid.		
Level 3	5-6	 Accurate and thorough knowledge and understant Application to the scenario is relevant and effect A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using for and perhaps non-financial information and an appropriate decision is made. 	ive. ng		

Question Number	Answer	Mark
5 (a) (i)	AO1 (2) AO1: Two marks for explaining the terms.	
	Semi-variable cost	
	The cost includes a fixed (1) AO1 and a variable component (1) AO1 OR Electricity, telephone charges where there is a fixed east (standing abarge) (1) and a variable	
	fixed cost (standing charge) (1) and a variable cost (cost of calls or electricity usage) (1).	(2)

Question Number	Answer	Mark
5 (a) (ii)	AO1 (2) AO1: Two marks for explaining the terms. Overhead allocation Costs which are wholly identifiable (1) AO1 with	
	one cost centre. (1) AO1	(2)

Question Number	Answer	Mark
5 (a) (iii)	AO1 (2) AO1: Two marks for explaining the terms.	
	Absorption of overheads	
	A basis of recovering the total costs of a cost centre by the jobs that pass through them (1) AO1. This may be by a labour hour rate or machine hour rate. (1) AO1	
	OR	
	The money charged for customers jobs (1) based on the calculated budgeted overhead absorption rate (1)	
		(2)

Question Number	Answer				Mark
5 (b)	AO1 (2), AO2 (AO1: Two mark allocated overh AO2: Four mark basis of apport apportionment AO3: One mark depreciation.	s for trans leads and t s for ident ionment ar	ferring th otalling. ifying the nd carryin	correct	
	Allocated overheads	Metal shop £ 39 000	Paint shop £ 53 000	Administration £ 24 000 (1) AO1	
	Rent and rates	12 000	6 000		
	Depreciation	4 000	20 000	4 000 (1) AO3	
	Insurance	1 000	5 000	1 000 (1) AO2	
	Management salaries	<u>25 000</u> 81 000	<u>15 000</u> 99 000	<u>5 000</u> (1) AO2 36 000	
	Reallocation Total	<u>27 000</u> 108 000	<u>9 000</u> 108 000	(1)of AO2 (1)of AO1	(7)

Question Number	Answer	Mark
5 (c) (i)	AO2 (1), AO3 (1) AO2: One mark for calculating the hourly rate. AO3: One mark for calculating the annual hours chargeable to customer's jobs.	
	Metal shop	
	£ <u>108 000</u> = £12 (1)of AO2 9 000 (1) AO3	
		(2)

Question Number	Answer	Mark
5 (c) (ii)	AO2 (1), AO3 (1) AO2: One mark for calculating the hourly rate. AO3: One mark for calculating the annual hours chargeable to customer's jobs.	
	Paint shop £ <u>108 000</u> = £20 (1)of AO2 5 400 (1) AO3	
		(2)

Question	Answer					Mark
Number 5 (d)	AO1 (1), AO AO1: One m figure to th AO3: Six ma figure and t quotation.	ark for trar e quotation arks for calc	culating the	correcte		
	Raw materia		uotation £ 9%	£ 300	(1) AO2	
	Direct labour Metal shop Paint shop	16 x £7.5				
	Overheads Metal shop Paint shop			f <mark>AO2</mark> <u>592</u>		
	Total Profit Quotation pr	ice			(1) AO1 (1)of AO2	
						(7)

Question Number	Indicat	ive Content	Mark
5 (e)		1), AO3 (2), AO4 (3)	
	A re eac A d	al positive arguments for apportionment ealistic estimate of the usage of specific costs by h department. epartmental rate can be calculated for otations.	
	Onl Cos rem	ial negative points for apportionment y an estimate. It may not be reduced if the department is noved or under performs. Itly, time consuming, requires skill.	
	not use	on lates may decide that apportionment is useful or eful. Candidate's decisions must be supported by nale of key points in arriving at that conclusion.	(6)
Level	Mark	Descriptor	
	0	A completely incorrect response.	
Level 1	1-2	Isolated elements of knowledge and understand which are recall based. Generic assertions may be present. Weak or no relevant application to the scenario	C
Level 2	3-4	Elements of knowledge and understanding, which applied to the scenario. Some analysis is present, with developed chains reasoning, showing causes and/or effects applie scenario, although these may be incomplete or in An attempt at an evaluation is presented, using financial and perhaps non-financial information, decision.	of d to the nvalid.
Level 3	5-6	Accurate and thorough knowledge and understa Application to the scenario is relevant and effect A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using f and perhaps non-financial information and an appropriate decision is made.	ive. ing

Question Number	Answer	Mark
6 (a) (i)	AO1 (2) AO1: Two marks for explaining the terms. Profitability – The amount of profit earned (1) AO1 by a business for every £ of capital/sales invested in it. (1) AO1	
		(2)

Question Number	Answer	Mark
6 (a) (ii)	AO1 (2) AO1: Two marks for explaining the terms. Liquidity – The ability of the business to meet financial commitments/current liabilities (1) AO1 turning current assets into cash. (1) AO1	
		(2)

Question Number	Answer	Mark
6 (b)	AO1 (1), AO2 (3) AO1: One mark for using the opening bank balance. AO2: Three marks for calculating the total receipts and expenditure and calculating the closing balance.	(4)

Receipts	£	Payments	£
Receipts from trade receivables	625 000	Payments to trade payables	580 000
6% Loan taken out by Yaso	300 000	Non-current assets	250 000
		Expenses paid	125 000
		Drawings	40 000
	925 000		995 000

Balance 40 000 (1) A01+ 925 000 (1) A02- 995 000 (1) A02= 30 000 overdraft (1)of A02

Question Number	Answer	Mark
6 (c) (i)	AO2 (1), AO3 (1) AO2: One mark for the correct answer with descriptor. AO3: One mark for calculating the corrected figure and then correctly inserting it into the ratio.	
	Inventory turnover (times)	
	<u>560 000</u> (1) AO3 = 14 times (1)of AO2 (35 000 + 45 000)/2	
		(2)

Question Number	Answer	Mark
6 (c) (ii)	AO2 (1), AO3 (1) AO2: One mark for the correct answer with descriptor. AO3: One mark for calculating the corrected figure and then correctly inserting it into the ratio.	
	Current ratio <u>45 000 + 160 000 + 20 000</u> (1) AO3 = 2.50:1 (1)of AO2	
	$\frac{43000 + 180000 + 20000}{60000 + 30000}$ (1) AUS = 2.30.1 (1) OF AU2	(2)

marks for calculating the	
swer with descriptor.	
Liquid (acid test) ratio	
	AO2
	•

Question Number	Answer	Mark
6 (c) (iv)	AO2 (2) AO2: Two marks for calculating the correct answer with descriptor.	
	Trade payables payment period (in days)	
	<u>60 000 x 365</u> = 38.42 days (1) AO2 570 000 (1) AO2	
		(2)

Question Number	Answer	Mark
6 (c) (v)	AO2 (2) AO2: Two marks for calculating the correct answer with descriptor.	
	Trade receivables collection period (in days)	
	$\frac{160\ 000\ \text{x}\ 365}{800\ 000\ (1)\ \text{AO2}} = 73\ \text{days}\ (1)\ \text{AO2}$	
		(2)

Question Number	Answer	Mark
6 (c) (vi)	AO2 (1), AO3 (1) AO2: One mark for the correct answer with descriptor. AO3: One mark for calculating the corrected figure and then correctly inserting it into the ratio.	
	Revenue to non-current assets	
	800 000 320 000 (1) AO2 OR	
	250% (1)	
		(2)

Question Number	Indicat	tive Content	Mark
6 (d)	Own fPotentThethaInvyeaThethaTrathaPotentTheconThehiglTramoiAlthconTheassDecisicCandidinsufficby a ra	lates may decide that the liquidity is sufficient or cient. Candidate's decisions must be supported ationale of key points in arriving at that	
Level	conclus Mark		(6)
LEVEI	0	Descriptor A completely incorrect response	
Level 1	1-2	 A completely incorrect response. 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 (e)	AO1 (4) AO1: Four marks for listing non-financial factors.	
	Skill of the staff Management Product range Product development Location of the business Reputation/goodwill	
	Customer loyalty Relationship with suppliers Competitive environment 4 x (1) AO1	(4)