

Mark Scheme

December 2017 **Results**

Pearson LCCI Certificate in Financial Accounting (VRQ) (ASE20097) Level 3



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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.
- Where marks are awarded for own figure answers, these marks can only be awarded if evidence of how the candidate arrived at their values has been provided (their workings).
- If candidates fail to provide their workings when instructed in the paper, it may not be possible to achieve all marks associated with the question, even if the final answer is correct.
- For calculation questions full marks can be awarded where correct answer is seen with no workings shown, unless question states that candidate must provide workings.

Abbreviation

of Own Figure rule

Accuracy marks can be awarded where the candidates' answer does not match the mark scheme, though is accurate based on their valid method.

cao Correct Answer Only rule

Accuracy marks will only be awarded if the candidates' answer is correct, and in line with the mark scheme.

Question Number	Answer AO2	(4)				Mark
1(a)(i)	Award 1 ma	ark for each corre	ct figure	with the	1	
	Date	Account	Debit \$	Credit \$		
	30 June 2017	Motor vehicle	17 500		(1)	
		Purchases		17 500	(1)	
		Depreciation charge (expense)	4 375		(1)	
		Accumulated depreciation		4 375	(1)	(4)

Question Number	Answer AO3 (2)	Mark
1(a)(ii)	Award 1 mark for identification of change in profit and 1 mark for linked justification/reasoning.	
	Overall profit for the year will increase (\$13 125) (1) as the purchases will be reduced (\$17 500) and depreciation charge will increase (\$4 375) (1).	(2)

Question Number	Answer AO1 (1)	Mark
1(b)	Award 1 mark for correct answer.	
	Statement of financial position (1)	(1)

Question Number	Answer AO1 (2)	Mark
_	Award 1 mark for each correct answer. Maximum 2 marks. Bank (1) Government (1) Owners (1) Managers (1) Suppliers (1) Customers (1) Employees (1) Investors (1) Providers of external finance (1) Competitors (1) Local Community (1) Trade Associations (1)	
	Trade Unions (1)	(2)

Question Number	Answer AO1 (2)	Mark
1(d)	Award 1 mark for each correct answer. Maximum 2 marks.	
	Principle (1) Original entry (1) Omission (1) Commission (1) Compensating errors (1) Error of complete reversal (1)	(2)

Answer AO	2 (6)					Mark
Award 1 n	nark for each	correct	figure as i	indicated.		
Award 1 n	nark for all c	orrect lal	els and d	ates.		
	R	ental Inc	ome Acco	unt		
Date	Details	\$	Date	Details	\$	
1 July	Balance	1 450	30 June	Bank	57 450	
2016	b/d	(1)	2017		(1)	
30 June	Statement	56 140				
2017	of profit or	(1of)				
	loss					
30 June	Balance	750	30 June	Balance c/d	890	
2017	c/d		2017			
		58 340			58 340	
1 July	Balance	890	1 July	Balance b/d	750	
2017	b/d	(1)	2017		(1)	
	•					(6)
	Award 1 m Award 1 m Date 1 July 2016 30 June 2017 30 June 2017	Award 1 mark for each Award 1 mark for all c R Date Details 1 July Balance 2016 b/d 30 June Statement 2017 of profit or loss 30 June Balance 2017 c/d 1 July Balance	Award 1 mark for each correct Award 1 mark for all correct laborate Rental Inc Date Details \$ 1 July Balance 1 450 2016 b/d (1) 30 June Statement 56 140 2017 of profit or loss (1of) 30 June Balance 750 2017 c/d 58 340 1 July Balance 890	Award 1 mark for each correct figure as in the Award 1 mark for all correct labels and done of the Accordance of the Acc	Award 1 mark for each correct figure as indicated. Award 1 mark for all correct labels and dates. Rental Income Account Date Details S Date Details 1 July Balance 1 450 30 June Bank 2016 b/d (1) 2017 30 June Statement 56 140 2017 of profit or loss 30 June Balance 750 30 June Balance c/d 2017 c/d 2017 58 340 1 July Balance 890 1 July Balance b/d	Award 1 mark for each correct figure as indicated. Award 1 mark for all correct labels and dates. Rental Income Account Date Details \$ Date Details \$ 1 July Balance 1 450 30 June Bank 57 450 2016 b/d (1) 2017 (1) 30 June Statement Statement Statement Ioss 56 140 90 2017 of profit or Ioss 10ss 890 30 June Balance C/d 890 890 2017 58 340 58 340 1 July Balance 890 1 July Balance b/d 750

Question	Answer AO1 (2)	Mark
Number		
1(f)	Award 1 mark for each correct answer max 2 marks.	
	Current liabilities (1)	
	Current assets (1)	
	Carrent assets (1)	(2)
		(4)

Question Number	Answer AO1 (2)	Mark
1(g)	Award 1 mark for each correct answer. Maximum 2 marks.	
	Relevance (1) Faithful representation (1) Timeliness (1) Verifiability (1) Understandability (1) Comparability (1)	
		(2)

TOTAL FOR QUESTION 1 = 21 MARKS

Question Number	Answer AO2 (2)	Mark
2(a)(i)	Award marks as indicated Closing inventory= \$24 000 - \$1 200 + (\$1 375 - 250) (1) = \$23 925 (10f)	
	Or	
	\$24 000 - \$75 (1) = \$23 925 (1of)	(2)
Additiona	l guidance	
No specific	layout required.	
Correct an	swer only scores 2 marks.	

Question Number	Answer AO1 (1) AO3 (1)	Mark
2(a)(ii)	Award 1 mark for identification of a point and 1 mark for linked justification/reasoning.	
	(According to IAS2-inventories) the inventory is valued at cost, or net realisable value, whichever is lower (1) in order to ensure that the business shows a true and fair view / correct valuation for inventory (1).	(2)

Question Number	Answer AO2 (1)	Mark
2(b)(i)	Award marks as indicated	
	\$2 000 (1)	(1)
	l guidance	
No specific	c layout required.	

Question Number	Answer AO2 (2)	Mark
2(b)(ii)	Award marks as indicated \$38 400 (1) × 20% = \$7 680 (1)	(2)
No specific	I guidance layout required. swer only scores 2 marks.	(-)

Question Answer AO2 (13) Number					Mark	
2(c)						
Tahira	l trial balance at 2	1 August 20:	17			(13)
	Extended trial balance at 31 August 2017 Ledger Accounts Trial balance Adjustments					
		Debit	Credit	Debit	Credit	
Allowance	for doubtful debts	\$	\$ 2 500	\$	\$ 200	
	Tot doubtrur dobto		2 333		(1)	
Bank		150				
Disposal		2 000			2 800 (1)	
Equity			235 000		5 750	
Land and	huildings sost	250 000			(1)	
	buildings - cost	250 000	10.000		2.000	Гис ·
Land and accumulat	ted depreciation		10 000		2 000 (1of)	From (b)(i)
	icles - cost	60 000				(-/(/
	icles- accumulated		24 400	2 800	7 680	From
depreciati	on			(1)	(1of)	(b)(ii
Office exp	enses	15 175				,
Opening in	nventory	36 000				
Purchases		149 000				
Revenue			269 555			
Trade pay	ables		36 615	5 750 (1)		
Trade rece	eivables	42 895		-	1 250 (1)	
Wages and	d salaries	22 850			(=)	
	for doubtful debts			200		
adjustmer Closing in	ventory-statement			(1) 23 925		From
of financia	al position			(1)		(a)(i)
Closing inv	ventory-statement				23 925 (1)	From (a)(i)
	on charge			9 680	(-/	From
				(1of)		(b)(i) &
						(b)(ii
Tunc	hla dahta			1 250)
Irrecovera	able debts			1 250 (1)		
Total		578 070	578 070	43 605	43 605	

TOTAL FOR QUESTION 2 = 20 MARKS

Question Number	Answer AO2 (6)			Mark		
3 (a)	Award marks for correct fig indicated.	ures with understandable	e labels as			
	Dan and Firdous Appropriation account for the period ended 31 December 2016					
		\$				
	Profit for the period	20 250	(1)			
	Interest on capital					
	Dan	(2 000)	(1)			
	Firdous	(3 000)	(1)			
	Salaries					
	Dan	(3 000)	(1)			
	Firdous	(3 000)				
	Profit to be distributed	9 250				
	Dan	3 700	(1of)			
	Firdous	5 550	(1of)			
				(6)		

Question	Answer AO2 (1)	Mark
Number		
3(b)(i)	Award 1 mark as indicated.	
	\$7 360 (1)	(1)
Addition	al guidance	
No specifi	c layout required.	

Question	Answer AO2 (1)	Mark
Number		
3(b)(ii)	Award 1 mark as indicated.	
	\$11 200 (1)	(1)
Addition	al guidance	
No specifi	c layout required.	

Question Number	Answer AO2 (1)	Mark
3(b)(iii)	Award 1 mark as indicated.	
	(5 300) + (interest on capital \$2 000 +Salary \$3 000 +Profit share \$3 700 (all from a) = \$3 400 (1of)	(1)
	nl guidance	
No specific	c layout required.	
Award of I	pased on answer to 3(a).	

Question Number	Answer AO2	(8)					Mark
3(c)	Award 1 mark for each correct figure as indicated. Award 1 mark for all correct labels and dates. Capital Account - Dan						
	Date	Details	\$	Date	Details	\$	
	31	Revaluation	14 500	1 October	Balance b/d	100 000	
	December 2016	(motor vehicle)	(1)	2016		(1)	
		Cash book	107 460	31	Revaluation	7 360	
		/Bank	(1of)	December 2016	(profit on revaluation)	(1)	
					Goodwill	11 200	
						(1)	
					Current	3 400	
					(account)	(1 of)	
			121 960			121 960	
Addition	al guidance						(7)

Additional guidance
Accept the dates in short form.

Question Number	Answer AO3 (4) AO5 (1)	Mark
3(d)	Max 4 marks for discussion of partnership and private limited companies. Award 1 mark for supported decision.	
	Emma and Firdous will have limited liability in a private limited company which means that their personal assets will not be used to pay off business debts compared to a partnership where they have unlimited liability (1).	
	Possibility to raise more resources / finances by issuing shares in a private limited company compared to a partnership (1).	
	They will have to follow strict rules and regulations to file accounts liability for a private limited company whereas in their existing structure they are not required to (1).	
	They can take out the drawings at present in addition to interest on capital and salaries, but being shareholders liability in a private limited company they would only be entitled to a dividend / directors' salaries (1).	
	Any supported decision (1) Accept any other appropriate responses	(5)

TOTAL FOR QUESTION 3 = 21 MARKS

Question	Answer AO2 (4)	Mark			
Number					
4(a)(i)	Award marks as indicated.				
	Credit sales = \$270 000 W (2/1of)				
	W				
	$$27\ 000 \times 360/36$ (1) = \$270\ 000 (1of)				
	\$27 000 x 300/30 (1) = \$270 000 (101)				
	Cash sales = \$65 000 (1)				
	Total sales = \$335 000 (1of)	(4)			
Additiona	Additional Guidance				

No specific layout required.
Correct answer only scores 4 marks.
Award of mark only if candidates have \$27 000.

Question Number	Answer AO2 (4)	Mark
4(a)(ii)	Award marks as indicated.	
	Credit purchases = \$291 600 W (2/1of)	
	w	
	\$32 400 x 360/40) (1) =\$291 600 (1of)	
	Cash purchases = \$2 400 (1)	
	Total purchases = \$294 000 (1of)	(4)
Additiona	al Guidance	
No specific	c layout required.	
Correct ar	nswer only scores 4 marks.	
Award of i	mark only if candidates have \$32 400.	

•	Answer AO2 (5)				Mark
Number 4(b)	Award 1 mark for ea label as indicated.	ach correct fi	gure with ur	nderstandable	
	Statement of profit 2017	Wang or loss for t	he year ende	ed 30 June	
		\$	\$		
	Revenue		335 000	from (a)(i)	
			(1of)		
	Cost of sales				
	Opening inventory	43 250			
	Purchases	294 000		from (a)(ii)	
		(1of)			
	Closing inventory	(69 250)		(balancing	
		(1of)		figure)	
			(268 000)		
			(1of)		
	Gross profit		67 000		
			(1of)		
					(5)

Additional guidance

Gross profit and cost of sales relationship must be correct based on revenue figure by using the mark up of 25%.

Question Number	Answer AO1 (1)	Mark
4(c)	Award 1 mark for correct answer. Cost of sales /Average inventory = (times) (1)	(1)
Accept ans	I guidance swer in narrative form. eventory turnover formula provided in days.	

Question Number	Answer AO1 (1)	Mark
4(d)	Award 1 mark for correct answer. Honesty / integrity (1)	(1)

Question Number	Answer AO4 (4) AO5 (1)	Mark	
4(e)	Award max 1 mark for analysis of each ratio. Award 1 mark for evaluation. Evaluation mark can only be awarded if at least two ratio is analysed.		
	Gross profit percentage/margin of Su is better, compared to Adam, maybe because of charging higher selling price in proportion to cost of sales (1).		
	Profit for the year to revenue percentage/margin of Su is better compared to Adam which may be due to higher gross profit margin, or Adam is controlling his operating expenses better (1).		
	Current ratio indicates that Adam is financially better than Su as he can pay his short-term liability from his current assets (1).		
	Quick ratio (acid test) indicates both business would struggle to pay their short-term liabilities with their liquid assets but Adam's liquid assets are better than Su's (1).		
	Any supported evaluation (1).	(5)	
Additional guidance			
Award 1 for quick ratio (acid test) mark if stated that Su holds more inventory than Adam.			

TOTAL FOR QUESTION 4 = 20 MARKS

Question Number	Answer AO1 (1)	Mark	
5(a)	Award 1 mark for correct answer.		
	 To understand the change in the cash and cash equivalents of two financial periods. (1) 		
	OR		
	 To understand the difference between the profit/ (loss) and cash and cash equivalents. (1) 		
		(1)	

Question Number	Answer AO2 (7)		Mark	
5(b)	Award marks for correct figures with understandable labels as indicated. Descop Ltd Reconciliation of profit of the year to net cash from operating activities for the year ended 30 September 2017			
		\$		
	Loss for the year	(66 430)		
		(1)		
	Depreciation charge for the year	103 190		
		(1)		
	Profit on disposal of motor vehicle	(4 400) (1)		
	Increase in inventory	(14 100) (1)		
	Increase in trade receivables	(9 585)		
	Therease in trade reservables	(1)		
	Decrease in trade payables	(6 325)		
	Net cash from operating	2 350		
	activities	(1of)		
		(201)	(7)	

Question Number	Answer AO2 (10)			Mark
5(c)	Award marks for correct figunderstandable labels as in			
	Descop Ltd Statement of cash flows for the year ended 30 September 2017			
		\$	\$	
	Net cash from operating activities		2 350	
	Investing activities			
	Acquisition of land and buildings	(150 000) (1)		
	Acquisition of plant and machinery	(120 000) (1)		
	Disposal of motor vehicle	33 200 (1)		
	Net cash used in investing activities		(236 800) (1of)	
	Financing activities			
	Issue of shares	250 000 (1)		
	Repayment of bank loan	(25 000) (1)		
	Net cash from financing activ	rities	225 000 (1of)	
	Net decrease in cash and cas equivalents	h	(9 450) (1)	
	Cash and cash equivalents at beginning of the year	the	2 000 (1)	
	Cash and cash equivalents at the year	the end of	(7 450) (1)	(10)

TOTAL FOR QUESTION 5 = 18 MARKS

Total for paper = 100 MARKS