

Cambridge International AS & A Level

CANDIDATE NAME					
CENTRE NUMBER			CANDIDATE NUMBER		

216860640

ACCOUNTING 9706/21

Paper 2 Fundamentals of Accounting

October/November 2023

1 hour 45 minutes

You must answer on the question paper.

No additional materials are needed.

INSTRUCTIONS

- Answer all questions.
- Use a black or dark blue pen.
- Write your name, centre number and candidate number in the boxes at the top of the page.
- Write your answer to each question in the space provided.
- Do **not** use an erasable pen or correction fluid.
- Do not write on any bar codes.
- You may use an HB pencil for any rough working.
- You may use a calculator.
- You should present all accounting statements in good style.
- International accounting terms and formats should be used as appropriate.
- You should show your workings.

INFORMATION

- The total mark for this paper is 90.
- The number of marks for each question or part question is shown in brackets [].

This document has 16 pages. Any blank pages are indicated.

1 Laila, a retailer, did not maintain a full set of accounting records for her business. She has provided the following information for the year ended 30 September 2023.

Balances at 1 October 2022

	\$
Inventory	12030
Non-current assets at carrying value	22 180
Other payables: light and heat	210
Other receivables: insurance	480
Trade payables	3840
Trade receivables	4 540

Summary of bank account for the year ended 30 September 2023

	\$		\$
Receipts: trade receivables	55390	Balance b/d	1220
Sale of non-current assets	860	Payments: trade payables	46280
Balance c/d	1170	Insurance	2560
		Light and heat	3510
		Drawings	3850
	57420		57420
		Balance b/d	1170

The following information is also available at 30 September 2023.

1 Laila has started to prepare her financial statements for the year ended 30 September 2023. The following figures are available to transfer to the statement of profit or loss **with no adjustment**.

	\$
Insurance	2720
Light and heat	3880
Loss on disposal of non-current asset	120

- 2 All sales are made at a mark-up of 25%.
- 3 All sales and purchases are made on credit.
- 4 The balance of trade receivables at 30 September 2023 was \$3650.
- 5 There were no additions to non-current assets during the year.
- 6 All non-current assets are to be depreciated at 10% per annum using the reducing balance method.
- 7 Laila was unable to physically count the inventory at 30 September 2023. The inventory was valued at \$14400 on 4 October 2023.
- 8 Between 1 October 2023 and 4 October 2023, Sales were \$3400 and Purchases were \$1850.

(a)	Calculate the value of closing inventory at 30 September 2023.
	[3]
(b)	Prepare the statement of profit or loss for the year ended 30 September 2023. Use the space provided on page 4 to show your workings.
	Laila Statement of profit or loss for the year ended 30 September 2023

[8]

	Workings:
(c)	Prepare the statement of financial position at 30 September 2023.
	Workings:
	Equity at 1 October 2022
	Other receivables
	Trade payables
	Other payables
L	

Laila Statement of financial position at 30 September 2023

[1]	

Additional information

Laila wishes to expand the business and is considering forming a partnership with her friend.

(d)	State four provisions of the Partnership Act 1890 that would apply in the absence of a partnership agreement.
	1
	2
	3
	4
	[4]
(e)	State three possible disadvantages to a business of maintaining a full set of accounting records.
	1
	2
	3
	[3]

[Total: 30]

2	Q Limited has been in business for a number of years. One of the directors is unsure of the
	difference between a capital reserve and a revenue reserve.

(a)	Explain one difference between a capital reserve and a revenue reserve.				
	io.				

Additional information

The directors of Q Limited provided the following information for the year ended 30 June 2023.

Balances at 1 July 2022	\$
Share capital: ordinary shares of \$0.50 each	30 000
Share premium	4 500
Revaluation reserve	6000
Retained earnings	50240
Total equity	90740
8% debenture (2024)	40 000

At 1 July 2022, land, original cost \$80 000, had a valuation of \$86 000. No other non-current assets had been revalued.

The following transactions took place during the year ended 30 June 2023.

Date	
1 August 2022	Made a bonus issue of one ordinary share for every six shares held. The directors maintained the reserves in the most flexible form.
1 October 2022	Paid a final dividend of \$0.04 per share on all shares in issue at that date.
1 January 2023	Made a rights issue of two ordinary shares for every seven shares held at a price of \$0.65 per share. The issue was fully subscribed.
1 April 2023	Paid an interim dividend of \$0.02 per share on all shares in issue at that date.
30 June 2023	Land was revalued at \$75000.

The draft profit for the year ended 30 June 2023 was \$43600.

(b) Prepare the statement of changes in equity for the year ended 30 June 2023.

Q Limited
Statement of changes in equity for the year ended 30 June 2023

	Share capital \$	Share premium \$	Revaluation reserve	Retained earnings \$	Total \$
At 1 July 2022					

[8]

[Total: 15]

Additional information

The directo	rs of	Q Limited	d have	plans	to	expand	the	business	at a	a total	cost	of	\$54000	and	are
considering	two	options to	raise	finance	€.										

Option 1:

Make a rights issue of four ordinary shares for every five shares held at a price of \$0.75 per share.

Option 2:

Issue a 10% debenture (2026–2027) of \$54000.

(c)	Advise the directors which option, if either, they should choose. Justify your decision.
	[5]
	[*]

Yasmine has a retail business. She extracted a trial balance at 30 June 2023, the totals of which

(a)	Stat	te two types of error that will be revealed by a trial balance.	
	1		
	2		
			[2]
(b)	Ехр	lain the meaning of each of the following types of error.	
	(i)	Error of original entry	
			. [1]
	(ii)	Error of principle	
			[1]
	/:::\		[,]
	(iii)	Error of commission	
			[1]

Additional information

3

did not agree.

The difference in the trial balance was posted to a suspense account to enable the financial statements to be produced.

Yasmine discovered the following errors, correction of which would clear the difference.

- 1 The sales journal total had been overstated by \$300.
- 2 The total of the purchases returns journal, \$2450, had not been posted to the general ledger.
- 3 Discounts allowed, \$1660, had been posted to the credit of the discounts received account.
- 4 The balance of the carriage inwards account at 30 June 2023, \$3570, had been brought down as \$3750.

(c) Prepare the suspense account to show the correction of the errors, clearly identifying the difference that was present in the trial balance before the errors were corrected.

Suspense account

\$	\$

[5]

Additional information

Before discovering the errors, Yasmine had prepared a draft statement of profit or loss showing a profit for the year of \$36165. The suspense account balance was **not** included in the profit calculation.

(d) Calculate the revised profit for the year **after** correction of the errors.

	Increase	Decrease	
	\$	\$	\$
Draft profit for the year			36 165
Error 1			
Error 2			
Error 3			
Error 4			
Revised profit for the year			

[5]

[Total: 15]

4 Javid manufactures a single product. He currently uses a system of absorption costing but is considering changing to marginal costing.

The following budgeted information is available for one unit of the product.

	\$
Selling price	18
Direct material	7
Direct labour	5

Budgeted production
Budgeted fixed overheads

12 000 units per month \$36 000 per month

At 1 August, Javid held no inventory.

The following actual results are available.

	August	September
Sales (units)	8000	12000
Production (units)	10 000	10 000
Fixed overheads	\$36000	\$36000

(a) Prepare a profit statement for **each** of the months August and September using absorption costing.

Javid
Absorption cost profit statement

August		September		
\$	\$	\$	\$	

[6]

(b) Prepare a profit statement for **each** of the months August and September using marginal costing.

Javid Marginal cost profit statement

August		September		
\$	\$	\$	\$	

(c)	Prepare a statement reconciling the absorption cost profit for August with the marginal cost profit for August.
	[3]

	dvise Javid whether or not he should change from absorption costing to marginal costing ustify your answer.
• • •	
•	
•	
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•	
• • •	
	[7
···	tate two possible causes of over-absorption of overheads.
	tate two possible eduses of over absorption of overheads.
•	
2	
_	
•••	[2

(f)	Exp	lain one difference between a cost centre and a cost unit.
		[2]
(g)	Sta	te how closing inventory is valued using each method of inventory valuation:
	(i)	first in first out (FIFO)
	(ii)	weighted average cost (AVCO).
		[1]
Add	ditio	nal information
Jav	id is	investigating the just in time (JIT) method of inventory management.
(h)	Exp	lain a principle of the JIT method of inventory management.
	•••••	[2]
		[Total: 30]

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