# Partnership Final Accounts



All questions copyright of Cambridge International Examinations.

**3** Frankie and Johnny are in partnership. Their financial year ends on 31 August. After the preparation of their Trading and Profit and Loss Account for the year ended 31 August 2003, the following balances remained on the books.

	\$	
Capital Accounts: Frankie	50000	
Johnny	30000	
Current Accounts: Frankie	15000	
Johnny	5000	(Dr)
Fixed assets at cost	85000	
Provision for depreciation of fixed assets	10000	
Stock	8000	
Debtors	14000	
Bank balance	5000	(Dr)
Creditors	12000	

Prepare the Balance Sheet of the partnership as at 31 August 2003. Show the working capital.

Frankie and Johnny

Balance Sheet as at 31 August 2003

www.igcseaccounts.com	
[12]	

0452/02/O/N/03

All questions copyright of Cambridge International Examinations.

**5** Ruth and Lucy Lebengo formed a partnership on 1 October 2003. They share profits and losses 2:1. They agreed that a current account and a capital account would be kept for each partner.

The Profit and Loss Account for the year ended 30 September 2004 showed a net profit of \$12000.

Lucy has very little knowledge of bookkeeping, but attempted to prepare a Balance Sheet as at 30 September 2004. The Balance Sheet she prepared, containing errors, is shown below.

Bala	ance Sheet as	s at 30 Septe	ember 2004
Premises at cost Motor vehicles at cost	\$	\$ 15000	\$ 35000
Less depreciation		1 500	13500
Office equipment Stock Debtors			3000 9300 5900
			66700
Capital – Ruth Lucy		30 000 20 000	50 000
Net profit	4000	12000	
Less drawings – Ruth Lucy	4 4 0 0 0	8400	3600
Creditors Bank overdraft WWV	v.igcse	accou	nt5100 om
			66100

The following matters were then discovered.

1. No adjustment had been made in the Balance Sheet for the following.

	\$
Depreciation of office equipment	300
Provision for doubtful debts	200

These items had been correctly charged in the Profit and Loss Account.

- 2. Cash in hand, \$100, had been omitted from the Balance Sheet.
- 3. The overdraft shown on the bank statement had been entered in the Balance Sheet instead of the overdraft of \$5300 shown in the cash book.

ሑ

(a) Taking the above matters into account, prepare a corrected Balance Sheet for Ruth and Lucy as at 30 September 2004.

The Balance Sheet should be shown using a suitable form of presentation, showing the different types of assets and liabilities, the working capital, and the capital and current accounts of each partner.

Ruth and Lucy Lebengo		
Balance Sheet as at 30 September 2004		
www.igcseaccounts.com		
© UCLES 2004 0452/03/O/N/04 All questions copyright of Cambridge International Examinations.		

(b) On 1 October 2004 Ruth and Lucy decided to admit their brother, Paul, to the partnership. Ruth, Lucy and Paul agreed to share profits and losses 2:1:1.

Goodwill was valued at \$9000 on 1 October 2004, but did not appear in the books. The partners agreed that adjustments should be made for Goodwill, but that a Goodwill account was not to be maintained on the books permanently.

Complete the following tables to show what entries are required. It is **not** necessary to prepare the ledger accounts.

(i) To enter the Goodwill on the books -



(ii) To write off the Goodwill -



[7]

[Total: 21]

Every reasonable effort has been made to trace all copyright holders where the publishers (i.e. UCLES) are aware that third-party material has been reproduced. The publishers would be pleased to hear from anyone whose rights they have unwittingly infringed.

University of Cambridge International Examinations is part of the University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

1 James and Susan Mokobi are in partnership, sharing profits and losses equally. On 1 May 2004 the balances of their current accounts were as follows.

	\$
James	400 debit
Susan	2 000 credit

During the year ended 30 April 2005 the partners made the following drawings.

	\$
James	6 000
Susan	10 000

The partners prepared the following Profit and Loss Appropriation Account for the year ended 30 April 2005.

James and Susan Mokobi Profit and Loss Appropriation Account for the year ended 30 April 2005

Net Profit	\$	\$	\$ 16 350
Interest on drawings – James Susan		300 500	<u>     800</u> 17 150
Interest on capital – James WVSusan Igcseaccol	1 050 J <del>600</del> .	C (1650	
Partner's salary – Susan		<u>7 000</u>	8 650
Profit available for distribution to the partners			8 500

#### REQUIRED

(a) Prepare the partners' current accounts as they would appear in the ledger for the year ended 30 April 2005.

Where traditional **'T' accounts** are used they should be balanced and the balances brought down on 1 May 2005.

Where **three column running balance** accounts are used the balance column should be up-dated after each entry.

www.igcseaccounts.com
[9]

For Examiner's Use

On 1 May 2005 James and Susan decided to admit their sister Anna to the partnership. On that date the balances on their capital accounts were as follows.

	\$
James	35 000
Susan	20 000

It was agreed that the profits and losses of the new partnership should be shared in the following proportions:

James 4/6 Susan 1/6 Anna 1/6

Anna paid \$26 000 into the firm's bank account on 1 May 2005.

Goodwill was valued at \$12 000 on 1 May 2005 but did not appear in the books. The partners agreed that the capital accounts should be adjusted for Goodwill on the admission of Anna, but that a Goodwill account was **not** to be maintained on the books.

# www.igcseaccounts.com

#### REQUIRED

(b) Prepare the capital accounts of James, Susan and Anna as they would appear in the ledger immediately after Anna was made a partner.

Where traditional **'T' accounts** are used they should be balanced and the balances brought down on 2 May 2005.

Where **three column running balance** accounts are used the balance column should be up-dated after each entry.

www.igcseaccounts.com
[14]
[Total: 23]

- 5 Ebor and Olicana are in partnership trading in sports goods. Their financial year ends on 31 July. After the preparation of their Trading and Profit and Loss Account for the year ended 31 July 2005 the following errors were discovered.
  - 1 Olicana had taken goods costing \$500 for her own use. This had not been recorded.
  - 2 \$15 paid for carriage inwards had been debited to the carriage outwards account.
  - 3 The purchase of computer paper, \$30, had been debited to the purchases account.
  - 4 Motor vehicle repairs of \$200 had been debited to the motor vehicles account. Motor vehicles are depreciated by 25% on the cost of motors held at the end of each financial year.

## REQUIRED

(a) Complete the following table to show the effect of **correcting the errors** on the gross profit and the net profit. If the correction of the error does not affect the profit write 'no effect'.

Error		
	Effect of correcting the error on the gross profit on the net profit	
1	+\$500	+\$500
2	www.igcseac	counts.com
3		
4		

The first one has been completed as an example.

[7]

You may use the space below for your workings.

For Examiner's Use

Ebor and Olicana maintain a full set of books of account.

The following transactions took place on 31 August 2005.

- 1 Olicana took further goods costing \$400 for her own use.
- 2 Ebor brought his own computer, valued at \$900, into the business.
- 3 Ebor's current account showed a credit balance of \$10 000. It was agreed that he should transfer half of this to his capital account.

## REQUIRED

(b) Prepare the necessary journal entries to record the above transactions. Narratives **are** required.

	Debit \$	Credit \$
www.igcseaccounts.o	com	
		•••••

## Ebor and Olicana Journal

[9]

Ebor and Olicana have invited Lindum to join the partnership and have given him their final accounts for the year ended 31 July 2005.

Lindum is aware that these final accounts will not provide all the relevant information he needs.

## REQUIRED

(c) State and explain **two** limitations Lindum should be aware of when he is studying the set of final accounts Ebor and Olicana have provided.

1	 
	 [4]

# [Total: 20]

# www.igcseaccounts.com

5 David and Janet Szabo are in partnership. Their financial year ends on 28 February.

On 1 March 2005 the credit balances on their capital accounts were as follows:

	\$
David Szabo	19 000
Janet Szabo	14 000

On 1 January 2006 David transferred the \$3000 debit balance on his current account to his capital account. On 1 February 2006 Janet paid an amount of cash into the business so that her capital was equal to David's.

## REQUIRED

(a) Write up the partners' capital accounts as they would appear in the ledger for the year ended 28 February 2006.

Where traditional "T" accounts are used they should be balanced and the balances brought down on 1 March 2006. Where three column running balance accounts are used the balance column should be up-dated after each entry.

www.igcseaccounts.com
[5]
[5]

For Examiner's Use

David and Janet Szabo own a fashion store. David manages the department dealing in men's clothes and Janet manages the department dealing in ladies' clothes.

David suggested that it would assist in the management of the business if the results of each department were shown separately.

The following information is available for the year ended 28 February 2006:

	Men's Clothing	Ladies' Clothing
	Department	Department
	\$	\$
Stock 1 March 2005	1 000	2 200
Stock 28 February 2006	1 500	1 800
Purchases	12 000	26 700
Carriage inwards	50	150

The total sales for the year were \$48 000, which was split between the departments  $\frac{1}{3}$  for Men's Clothing and  $\frac{2}{3}$  for Ladies' Clothing.

The total expenses for the year were \$4260. These are apportioned between the departments in proportion to the total sales made by each department.

# www.igcseaccounts.com

## REQUIRED

(b) Prepare a columnar Trading and Profit and Loss Account for David and Janet Szabo for the year ended 28 February 2006 to show the gross profit and net profit earned by each department. Total columns are **not** required.

David and Janet Szabo Departmental Trading and Profit and Loss Account for the year ended 28 February 2006
www.igcseaccounts.com
[11]

The partners are disappointed with the results of the ladies' clothing department. They decide to ask Ann Ambondo to become a partner and take over the running of this department as she has had experience in a similar business for many years.

REQUIRED

(c) Explain why David and Janet Szabo should value the Goodwill of the business before admitting Ann Ambondo to the partnership.

[2] (d) (i) Explain to Ann Ambondo two advantages of joining the partnership. 1 ------..... 2 www.iacseaccounts.com [2] (ii) Explain to Ann Ambondo two disadvantages of joining the partnership. 1 2 ..... [2] 

[Total: 22]

- For Examiner's Use
- **5** Smith and Travers are in partnership sharing profits and losses in accordance with their partnership agreement which states the following:
  - 1 Interest on capital is allowed at 5 % per annum.
  - 2 Salary to be paid to Smith of \$15 000 per annum.
  - 3 Interest to be charged on each partner's total drawings for the year at 4% per annum.
  - 4 Travers and Smith share the balance of profits in the ratio 3:2.

The balances on the partners' capital accounts at 1 October 2005 were:

Smith	\$30 000
Travers	\$40 000

The partners' drawings for the year ended 30 September 2006 were:

Smith	\$35 000
Travers	\$15 000

The net profit of the partnership for the year ended 30 September 2006 was \$89 000.

## REQUIRED

(a) Prepare the Profit and Loss Appropriation Account for the partnership for the year ended 30 September 2006.

You may use the space below for workings. WWW.IQCSeaccounts.com

Smith and Travers Profit and Loss Appropriation Account for the year ended 30 September 2006
www.igoooooupto.com
www.igcseaccounts.com
[14]

Smith's current account in the partnership books showed a balance of \$2300 Cr. at 1 October 2005.

## REQUIRED

(b) Using the information above and your answer to part (a), calculate the balance on Smith's current account at 30 September 2006.

Show your workings.

www.igcseaccounts.com
[8]
[Total: 22]

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

University of Cambridge International Examinations is part of the University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

3 Jamil and Sara Suliman are in partnership.

On 30 April 2007 they discovered that a quantity of stock was missing from the warehouse. This loss is fully covered by their insurance company.

ተ

They are able to provide the following information for the year ended 30 April 2007:

	\$
Sales	30 000
Purchases	26 000
Stock 1 May 2006	5 000
Stock in warehouse 30 April 2007	4 500
Stock in warehouse 30 April 2007	4 500

The gross profit margin is 20%.

## REQUIRED

(a) Calculate by means of a trading account the value of the missing stock on 30 April 2007.

Jamil and Sara Suliman Trading Account for the year ended 30 April 2007

www.igcseaccounts.com
[8]

The partners provide the following additional information:

		\$
At 1 May 2006		
Current account	t – Jamil	200 debit
	Sara	600 credit
For the year en	ded 30 April 2007	
Running expense	ses	4600
Interest on capit	al – Jamil	2000
	Sara	1000
Drawings –	Jamil	3100
	Sara	2800

Profits and losses are shared equally.

## REQUIRED

(b) Using your answer to (a) and the information above calculate the net profit for the year ended 30 April 2007. Show your workings.

[1] www.igcseaccounts.com

(c) Calculate each partner's share of the residual profit or loss for the year ended 30 April 2007. Show your workings.

[3]

(d) Prepare the partners' current accounts as they would appear in the ledger for the year ended 30 April 2007.

Where traditional "T" accounts are used they should be balanced and the balances brought down on 1 May 2007. Where three column running balance accounts are used the balance column should be updated after each entry.

www.igcseaccounts.com
[5]

On 1 May 2007 Jamil and Sara decided to admit their sister Fatima to the partnership. Jamil, Sara and Fatima agreed to share profits and losses 2:2:1.

Goodwill was valued at \$20 000 on 1 May 2007, but did not appear in the books. The partners agreed that adjustments should be made for goodwill, but that a goodwill account was not to be maintained on the books permanently.

## REQUIRED

(e) Complete the following tables to show the partners what entries are required in the ledger.

It is **not** necessary to prepare the ledger accounts.

(i) To enter goodwill on the books.

account(s) to be debited	\$	account(s) to be credited	\$
	,		
,			
	lineese		
VVVVV	videsea	CCOUNTS COM	

(ii) To write off the goodwill.

account(s) to be debited	\$	account(s) to be credited	\$
	,		
	,		

[7]

[Total: 24]

**4** Ann and Fay are in partnership. They share profits and losses 3 : 2. On 1 October 2007 Ann's capital was \$30 000 and Fay's was \$15 000.

They invited Kim to join the partnership and to be responsible for the day-to-day running of the business.

Kim decided to join the partnership on 1 October 2007. She agreed to contribute \$10 000 as capital, to be paid into the business bank account, and a computer system valued at \$1000. Ann, Fay and Kim agreed to share profits and losses 5:3:2.

## REQUIRED

(a) State one disadvantage to Ann and Fay of Kim joining the partnership.

(b) (i) Explain why, in addition to agreeing the profit-sharing ratio, Ann, Fay and Kim should draw up a partnership agreement.

(ii) Suggest one item which Ann would particularly want to include in the partnership agreement.

(iii) Suggest one item Kim would particularly want to include in the partnership agreement.

(1)
(iii) Suggest one item Kim would particularly want to include in the partnership agreement.

(1)
(iii) Suggest one item Kim would particularly want to include in the partnership agreement.

(1)
(iii) Suggest one item Kim would particularly want to include in the partnership agreement.

(1)
(iii) Suggest one item Kim would particularly want to include in the partnership agreement.

(1)

For Examiner's Use

On 1 October 2007 goodwill was valued at \$17 000 but did not appear in the books. The partners agreed that adjustments should be made for goodwill but that a goodwill account was **not** to be maintained on the books permanently.

## REQUIRED

(c) Prepare the following accounts in the ledger of the partnership on 1 October 2007.

- (i) Goodwill account
- (ii) Capital accounts of Ann, Fay and Kim

Where traditional "T" accounts are used they should be balanced and, where appropriate, the balance brought down on 2 October 2007. Where three column running balance accounts are used the balance column should be updated after each entry.

(i)	Goodwill account
	www.igcseaccounts.com
	[5]

For
Examiner's
Use

(ii)	Capital accounts
	www.igcseaccounts.com
	[40]
	[12]
	[Total: 22]

aminder ar EQUIRED		·				
	<b>vo</b> advantages of being in p	artnership ı	rather th	nan bein	g a sole trader.	
(i)						
(ii)						
						[2]
	hy, in addition to agreeing hip agreement.	the profit-	sharing	ratio, p	artners should o	draw up a
						[1]
On 1 Ap	ril 2009 the balances of the	e partners' o	current	accounts	s were as follows	S.
	Raminder Singh Vijay Singh	seacc	\$ 4 660 c 1 820 c	lebit redit	om	
During t	Raminder Singh Wijay Singhg CS he year ended 31 March 20	seacc	4 660 c 1 820 c	reditCO		gs.
During t	Milan Sinal D C	Seacc 008 the part	4 660 c 1 820 c	reditCO		gs.
The follo	Wijay SinghGCS he year ended 31 March 20 Raminder Singh	Seacc 008 the part	4 660 c 1 820 c tners m \$ 21 000 28 000	teditC(	following drawin	-
The follo for the y Net	Wijay Singhy Cs he year ended 31 March 20 Raminder Singh Vijay Singh owing information was extra ear ended 31 March 2010. profit for the year	Seacc	4 660 c 1 820 c tners ma \$ 21 000 28 000 the pro	fit and loss	following drawin	-
The follo for the y Net	Wijay SinghGCS he year ended 31 March 20 Raminder Singh Vijay Singh owing information was extra ear ended 31 March 2010.	Seacc	4 660 c 1 820 c tners ma \$ 21 000 28 000 the pro	fit and lo	following drawin oss appropriatio \$	-
The follo for the y Net Inte	Wijay Singhy Cs he year ended 31 March 20 Raminder Singh Vijay Singh owing information was extra ear ended 31 March 2010. profit for the year	Seacc 008 the part acted from	4 660 c 1 820 c thers m 21 000 28 000 the pro	fit and loss and los	following drawin oss appropriatio \$ 58 040	-

RE	QUIF	RED	For Examiner's
(c)	(i)	Calculate the profit available for distribution between the partners.	Use
		[2]	
	(ii)	Calculate <b>each</b> partner's share of the profit available for distribution.	
	(iii)	Prepare the partners' current accounts as they would appear in the ledger for the year ended 31 March 2010.	
		Where traditional "T" accounts are used they should be balanced and the balances brought down on 1 April 2010. WWW.IQCSEACCOUNTS.COM Where three column running balance accounts are used the balance column should be up-dated after each entry.	
		[9]	

**3** Abdul and Amina Mahmoud are in partnership. Their financial year ends on 30 April. The trial balance prepared on 30 April 2008 failed to agree. The debit side totalled \$95 857 and the credit side totalled \$95 457. The difference was entered in a suspense account.

The following errors were later discovered:

- 1 Abdul had spent \$20 of his personal funds to purchase business stationery. This had not been recorded in the books.
- 2 Goods withdrawn by Abdul for personal use, costing \$300, had been debited to his drawings account but no other entry had been made.
- 3 \$50 recovered from a bad debt (written off in 2006) had been correctly entered in the cash book and had been debited to the bad debts account.
- 4 The partners decided that the debit balance of \$2200 on Amina's current account should be transferred to her capital account. This had not been recorded.

# www.igcseaccounts.com

## REQUIRED

(a) Prepare the entries in Abdul and Amina Mahmoud's journal to correct the above errors.Narratives are **not** required.

Debit Credit \$ \$ ...... ..... ..... ..... ..... ..... ..... www.iqcsea <u>counts</u> .CO ................. 

Journal

[9]

(b) Prepare the suspense account in Abdul and Amina Mahmoud's ledger to show the required entries. Start with the balance arising from the difference on the trial balance.

Where a traditional "T" account is used it should be balanced or totalled as necessary. Where a three column running balance account is used the balance column should be updated after each entry.

Suspense account

[4]

Before the errors were discovered Abdul and Amina Mahmoud calculated that they had made a net profit of \$12 900 for the year ended 30 April 2008.

## REQUIRED

(c) Prepare a statement to show the effect of correcting errors 1-4 on the original net profit and calculate the corrected net profit.

If the error does not affect the net profit write "No effect". WWW.Igcseaccounts.com

The first correction has been completed as an example.

Abdul and Amina Mahmoud Statement of corrected net profit for the year ended 30 April 2008

Net profit before corrections

\$ 12 900

	Effect on	n net profit	
	Increase \$	Decrease \$	
Error 1		20	
2			
3			
4			
	Corrected ne	et profit _	
			[4]

Terry and Candy Wang are in partnership. Their financial year ends on 31 July. They share 4 profits and losses in proportion to the capital invested by each partner.

On 1 August 2009 the balances on their accounts were as follows:

		\$
Terry Wang	capital account	60 000
	current account	5 050 debit
Candy Wang	capital account	40 000
	current account	4 950 credit

Goodwill was valued at \$30 000 on 1 August 2009 but did not appear on the books. On that date Terry and Candy Wang invited their brother Paul to become a partner.

Paul decided to join the partnership and agreed to contribute \$16 000 to be paid into the business bank account and a motor vehicle valued at \$4000.

Terry, Candy and Paul Wang agreed to share profits and losses in the ratio 3:2:1.

The partners agreed that adjustments should be made for goodwill but that a goodwill account was not to be maintained permanently in the books.

#### REQUIRED

(a) Prepare the following accounts in the ledger of the partnership on 1 August 2009.

- (i) Goodwill account
- (ii) Capital accounts of Terry Wang, Candy Wang and Paul Wang

Where traditional "T" accounts are used they should be balanced and, where appropriate, the balance brought down on 2 August 2009. Where three column running balance accounts are used the balance column should be up-dated after each entry.

(i) Terry, Candy and Paul Wang Goodwill account

..... [5]

Prepared	by	D.	<b>EI-Hoss</b>
----------	----	----	----------------

(ii)	Capital accounts	For Examiner's Use
		036
	,	
	www.igcseaccounts.com	
	www.igcscaccounts.com	
	[12]	

(b) Explain why it was necessary for Terry and Candy Wang to value the goodwill of the business before admitting Paul to the partnership.

	[2]					
Terry, Candy and Paul Wang decided to prepare an opening balance sheet for the new business on 1 August 2009.						
RE	QUIRED					
(c)	Prepare the capital section of Terry, Candy and Paul Wang's balance sheet at 1 August 2009.					
	Terry, Candy and Paul Wang Balance Sheet extract at 1 August 2009					
	www.igcseaccounts.com					
	[3]					
	[][Total: 22]					

- **3** Arthur and Nancy formed a partnership on 1 May 2009 to start a business selling furniture. Their partnership agreement states:
  - 1 Interest on capital is to be allowed at 3% per annum.
  - 2 Salary of \$15 000 per annum is to be paid to Arthur.
  - 3 Interest is to be charged on drawings at 4% per annum on total drawings.
  - 4 Arthur and Nancy are to share the balance of profits or losses in the ratio 2:3.

The initial capital introduced on 1 May 2009 was:

Arthur	\$30 000
Nancy	\$40 000

The partners' drawings for the year ended 30 April 2010 were:

Arthur	\$35 000
Nancy	\$15 000

The net profit of the partnership for the year ended 30 April 2010 was \$89 000.

## REQUIRED

(a) Calculate the interest on capital paid to **each** partner for the year ended 30 April 2010.

Show all your workings.

(i) Arthur

- (ii) Nancy

[2]

© UCLES 2010 0452/12/M/J/10 All questions copyright of Cambridge International Examinations. For Examiner's Use

[2]

(b)	Calculate the interest on drawings charged to <b>each</b> partner for 30 April 2010.	the year ended	For Examiner's Use
	Show all your workings.		
	(i) Arthur		
		[2]	
	(ii) Nancy		
		[2]	
(c)	Show how the balance of the net profit for the year ended 30 April 2 between Arthur and Nancy. Show <b>all</b> your workings.	2010 was divided	
	www.igcseaccounts.com		
		[7]	
(d) Write up Arthur's current account for the year ended 30 April 2010.

For Examiner's Use

Arthur Current account

[6]

(e) Arthur thinks that the partners should reduce the rate of interest charged on their drawings.

Show, by placing a tick ( $\checkmark$ ) in the table below, the effect this would have on his total earnings from the partnership:

Increase	ww.iacse	accounts.com
Reduce	www.igooc	
Unchanged		

[2]

[Total: 23]

- **3** Arthur and Nancy formed a partnership on 1 May 2009 to start a business selling furniture. Their partnership agreement states:
  - 1 Interest on capital is to be allowed at 3% per annum.
  - 2 Salary of \$15 000 per annum is to be paid to Arthur.
  - 3 Interest is to be charged on drawings at 4% per annum on total drawings.
  - 4 Arthur and Nancy are to share the balance of profits or losses in the ratio 2:3.

The initial capital introduced on 1 May 2009 was:

Arthur	\$30 000
Nancy	\$40 000

The partners' drawings for the year ended 30 April 2010 were:

Arthur	\$35 000
Nancy	\$15 000

The net profit of the partnership for the year ended 30 April 2010 was \$89 000.

### REQUIRED

(a) Calculate the interest on capital paid to **each** partner for the year ended 30 April 2010.

Show all your workings.

(i) Arthur

- .....
- (ii) Nancy

[2]

© UCLES 2010 0452/13/M/J/10 All questions copyright of Cambridge International Examinations. For Examiner's Use

[2]

(b)		lculate the interest on drawings charged to <b>each</b> partner for the year ended April 2010.	For Examiner's Use
	Sho	ow all your workings.	
	(i)	Arthur	
	(ii)	[2] Nancy	
		[2]	
(c)		ow how the balance of the net profit for the year ended 30 April 2010 was divided tween Arthur and Nancy. Show <b>all</b> your workings.	
		www.igcseaccounts.com	
		[7]	

(d) Write up Arthur's current account for the year ended 30 April 2010.

For Examiner's Use

Arthur Current account

[6]

(e) Arthur thinks that the partners should reduce the rate of interest charged on their drawings.

Show, by placing a tick ( $\checkmark$ ) in the table below, the effect this would have on his total earnings from the partnership:

Increase	ww.iacse	accounts.com
Reduce	www.igooc	
Unchanged		

[2]

[Total: 23]

Ben a	nd Jane Mwanga are in partnership.	_
They h	ave agreed the following:	E
lr Ja P	terest is to be allowed on capital at 6% per annum terest is to be charged on drawings at 4% per annum ane is to receive an annual salary of \$10000 rofits and losses are to be shared in proportion to their capitals en would invest \$50000 and Jane would invest \$30000 as capital	
REQU	IRED	
<b>(a)</b> E	xplain why an agreement should be drawn up when a partnership is formed.	
	xplain why the partnership agreement of Ben and Jane Mwanga included clauses on <b>ach</b> of the following:	
(i	interest on drawings	
	www.igcseaccounts.com	
(ii	www.igcseaccounts.com	
(ii	www.igcseaccounts.com	
(ii	WWW.igcseaccounts.com [2]	

For the year ended 31 March 2010, the partnership earned a profit for the year (net profit) of \$12000.

Drawings during the year ended 31 March 2010 were:

ተ

	φ
Ben Mwanga	8000
Jane Mwanga	15000

### REQUIRED

(c) Prepare the profit and loss appropriation account of Ben and Jane Mwanga for the year ended 31 March 2010.

Ben and Jane Mwanga Profit and Loss Appropriation Account for the year ended 31 March 2010
www.igcseaccounts.com
[8]

After the preparation of the financial statements (final accounts) for the year ended 31 March 2010 the following errors were discovered. Examiner's

For

Use

- 1 The sales account had been undercast by \$1000.
- 2 No entry had been made for bank charges, \$30.
- 3 New equipment, \$5000, had been debited to the motor vehicles account.
- 4 Repairs to premises, \$50, had been debited to the premises account.

#### REQUIRED

(d) Prepare a statement to show the effect of correcting errors 1–4 on the original profit for the year (net profit) and calculate the corrected net profit.

If the error does not affect the profit for the year (net profit) write "No effect".

The first correction has been completed as an example.

#### Ben and Jane Mwanga

Statement of corrected profit for the year ended 31 March 2010



5 Samuel and Martha Mavuso are in partnership. Their financial year ends on 31 October. For Examiner's Use Their partnership agreement provides for interest on capital and interest on drawings. Profits and losses are to be shared in proportion to capital invested. Martha has suggested that the partnership agreement should be amended so that she can receive an annual partnership salary. REQUIRED (a) Suggest one reason why Martha Mavuso wishes to amend the partnership agreement. [2] On 1 November 2009 the balances on the partners' capital and current accounts were: Capital Current account account \$ \$ Samuel Mavuso 60 000 1 091 debit Martha Mavuso 40 000 223 credit During the year ended 31 October 2010 the partners made the following drawings: \$ Samuel Mavuso 3 100 4 900 Martha Mavuso The following information was extracted from the profit and loss appropriation account for the year ended 31 October 2010. \$ \$ Profit for the year (net profit) 10 6 30 Samuel Mavuso 93 Interest charged on drawings 147 Martha Mavuso 240 10 870 Interest allowed on capital Samuel Mavuso 2 4 0 0 Martha Mavuso 1 600 4 000 Profit available for distribution 6 8 7 0

On 31 October 2010 the following information was available.

	\$
Non-current (fixed) assets at cost	105 950
Provision for depreciation of non-current (fixed) assets	9 350
Current assets	23 562
Current liabilities	18 400

#### REQUIRED

(b) Prepare the balance sheet of Samuel and Martha Mavuso at 31 October 2010. The capital and current account of each partner should be shown.

The calculation of the current account balances may either be shown within the balance sheet or as separate ledger accounts.

Use the space below for your workings.

www.igcseaccounts.com

Samuel and Martha Mavuso	For
Balance Sheet at 31 October 2010	Examiner's Use
www.igoooooupto.com	
www.igcseaccounts.com	
[10]	

(c)	Using the above information, calculate the current ratio of Samuel and Martha Mavuso. The calculation should be correct to <b>two</b> decimal places.	For Examiner's Use
	Show your workings.	
	[2]	
(d)	Explain <b>two</b> ways in which their working capital could be improved.	
	(i)	
	(ii)	
	[2]	
(e)	Explain why the quick ratio is a more reliable indicator of liquidity than the current ratio.	
	www.igcseaccounts.com	
	[2]	
	[Total: 18]	

**3** Omar and Fatima Aziz are in partnership, trading as Aziz Stores. Their financial year ends on 31 March.

For

Examiner's Use

On 1 April 2010 the balances on the partners' capital and current accounts were:

	Capital account \$	Current account \$
Omar Aziz	60 000	215 debit
Fatima Aziz	40 000	1945 credit

Aziz Stores made a profit for each of the years ended 31 March 2009 and 31 March 2010.

#### REQUIRED

(a) On 1 April 2009 there was a credit balance on the current account of Omar Aziz.

Explain what may have caused this balance to change to a debit balance on 1 April 2010.

[2]

During the year ended 31 March 2011 the partners made the following drawings.

Omar Aziz 2900 Fatima Aziz WWW.igcseaccounts.com

Omar and Fatima Aziz prepared the following profit and loss appropriation account for the year ended 31 March 2011.

		\$	\$
Profit for the year			13 575
Interest charged on drawings	Omar Aziz	87	
	Fatima Aziz	<u>288</u>	375
			13 950
Interest allowed on capital	Omar Aziz	2 400	
	Fatima Aziz	<u>1 600</u>	
		4 000	
Partner's salary	Fatima Aziz	<u>12 000</u>	<u>16 000</u>
			(2 050)
Share of profit/loss	Omar Aziz	(1 230)	
	Fatima Aziz	(820)	<u>(2 050)</u>

### REQUIRED

(b)	Prepare the partners' current accounts as they would appear in the ledger for the year
	ended 31 March 2011.

Where traditional "T" accounts are used they should be balanced and the balances brought down on 1 April 2011.

Where three column running balance accounts are used the balance column should be up-dated after each entry.

www.igcseaccounts.com
<u><u></u></u>
[11]

© UCLES 2011 0452/21/M/J/11 All questions copyright of Cambridge International Examinations.

(c) Prepare an extract from the balance sheet of Aziz Stores at 31 March 2011 to show the capital and current account balances of each partner and the total funds provided by the partners. It is **not** necessary to show full details of the current accounts.

		Aziz Stores		
	Extract from Bala	ance Sheet at	31 March 2011	
		Omar Aziz	Fatima Aziz	Total
		\$	\$	\$
				[5]
(d)	State <b>one</b> advantage of maintaining each partner.	both a capital	account and a cu	urrent account for
	www.igcs	eaccoui	nts.com	
				[2]
(e)	Instead of operating Aziz Stores as a should form a limited company.	a partnership,	Omar Aziz has su	ggested that they
	Explain <b>one</b> reason why this may be	of personal be	nefit to Omar and	Fatima Aziz.
				[2]
				[Total: 22]

**3** Wayne and Tracey Lister are in partnership. The partnership agreement states that Wayne and Tracey share profits and losses in the ratio 3:1. Their financial year ends on 28 February.

A capital account and a current account is maintained for each partner.

On 27 February 2011 the following transactions took place:

- 1 Wayne took goods costing \$420 for his own use.
- 2 Tracey purchased office stationery, \$32, and paid from personal funds.
- 3 Wayne introduced a motor vehicle, valued at \$15 200, into the business.
- 4 Tracey transferred \$5000 from the credit balance on her current account to her capital account.

#### REQUIRED

(a) Name the accounting principle which states that a distinction must be made between the financial transactions of a business and those of its owners.

[1]

(b) Prepare journal entries on the following page to record **each** of the above transactions. Narratives **are** required wigcseaccounts.com [12]

Journal

For Examiner's Use

	Debit	Credit
	\$	\$
www.igcseacco	unts.com	

© UCLES 2011 0452/23/M/J/11 All questions copyright of Cambridge International Examinations.

	ancial statements were prepared for Wayne and Tracey Lister for the year ended February 2011 showing a profit for the year of \$18 500.	For Examiner's Use
lt wa	as later discovered that the closing inventory had been over-valued by \$560.	
REC	QUIRED	
(c)	State the basis on which inventory should be valued.	
	[1]	
(d)	Explain why inventory should be valued on this basis.	
	[2]	
(e)	Calculate the effect on Wayne's profit share of <b>correcting</b> the above error. Show your workings. WWW.igcseaccounts.com	
	, , , , , , , , , , , , , , , , , , ,	
	[4]	
	[Total: 20]	
	· · ·	1

- (a) State two advantages of trading in partnership.

On 1 April 2011, Raoul introduced capital of \$6000 which was paid into the partnership bank account. Hassan introduced inventory valued at \$4000.

On the same day, the partnership paid rent on a shop of \$600 and bought shop fittings for \$750. Both payments were made by cheque accounts.com

### REQUIRED

(c) Prepare journal entries to record the setting up of the partnership. Narratives are **not** required.

#### Raoul and Hassan Journal

Debit	Credit
\$	\$
	•••••
	•••••
	•••••

Raoul and Hassan agreed that they would allow interest on capital at 3% per annum and that Raoul would have a partnership salary of \$3000 per annum. It was agreed that they would share profits and losses in the ratio Raoul 2/5 and Hassan 3/5.

In the year ended 31 March 2012 the partnership made a profit of \$8800.

### REQUIRED

(d) Prepare the profit and loss appropriation account of the partnership for the year ended 31 March 2012.

Raoul and Hassan Profit and Loss Appropriation Account for the year ended 31 March 2012

[8]

### www.igcseaccounts.com

(e) Prepare Raoul's current account for the year ended 31 March 2012.

Raoul Current account

	[4]
(f)	State <b>one</b> way in which the partnership agreement could be changed to recognise the fact that Raoul makes more sales than Hassan.

[Total: 26]

\_\_\_\_\_

[2]

For

Examiner's Use