Centre No.				Paper Reference				Surname	Initial(s)			
Candidate No.	_			4	3	0	5	/	0	1	Signature	

Paper Reference(s)

4305/01

London Examinations IGCSE

Accounting

Paper 1

Tuesday 10 November 2009 – Afternoon

Time: 2 hours 30 minutes

Materials required for examination	Items included with question papers
Nil	Nil

Instructions to Candidates

In the boxes above, write your centre number, candidate number, your surname, initials and signature. The paper reference is shown at the top of this page. Check that you have the correct question paper. Answer ALL the questions in Section A and Section B in the spaces provided in this question paper. Final accounts and balance sheet may be set out in a range of acceptable forms. You may draw up your own ruling for final accounts and balance sheet.

Ledger accounts and books of original entry should be completed (if required) in the format required by the layout given.

Information for Candidates

The total mark for this paper is 100.

The marks for individual questions and the parts of questions are shown in round brackets: e.g. (2). There are 6 questions in this question paper. Any blank pages are indicated.

There are 3 ruled pages at the end of this question paper which you may use if you cannot fit your answer in the space provided.

Advice to Candidates

You are reminded of the importance of clear English and careful presentation in your answers.

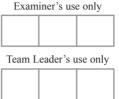
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Question Number	Leave Blank
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6	



Total



Section A

Answer ALL questions

Question 1

For each questi	on, choose th	e best answer A	A , B , C or D	and write it in the b	OX.
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- (a) Which of the following accounts always has a credit balance?
 - A capital
 - В cash
 - \mathbf{C} drawings
 - premises

(1)

- (b) Which one of the following is a primary accounting record?
 - general ledger
 - B petty cash book
 - \mathbf{C} sales ledger
 - trial balance

(1)

- (c) A credit note received from a supplier is entered in the
 - \mathbf{A} journal
 - purchases returns book B
 - \mathbf{C} sales book
 - sales returns book

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(1)

- (d) Which of the following is debited to the trading account?
 - carriage inwards
 - B carriage outwards
 - \mathbf{C} discount allowed
 - discount received



(1)

- (e) Which of the following transactions affects a business's profit?
 - sale of a fixed asset at book value
 - B settlement of a business debt with discount
 - \mathbf{C} settlement of a business debt in full
 - transfer of cash to the bank account

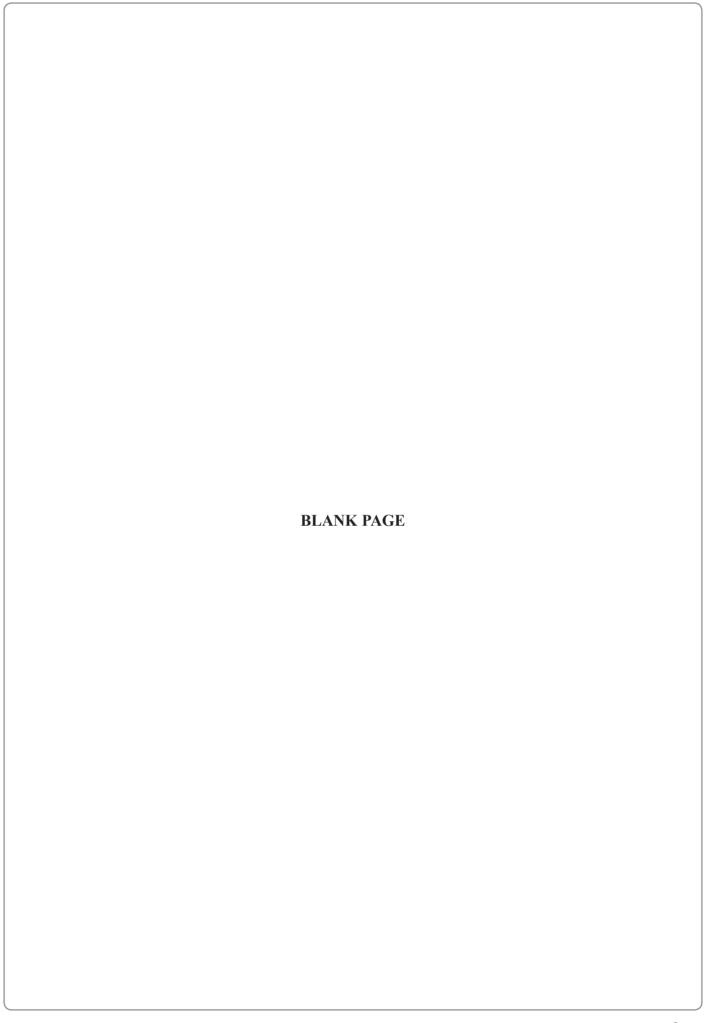


(1)

(f)	A cricket club has received subscriptions totalling £800 during the year, of which £80	Leave
()	were received in advance. At the year end subscriptions of £120 were outstanding. What amount will be credited to the income and expenditure account for the year? A £720	
	B £760 C £800	
	D £840	
	(1)	
(g)	The ordinary share dividend of a company is calculated as a percentage of: A net assets	
	B nominal value of authorised share capitalC nominal value of issued share capital	
	D total assets	
	(1)	
(h)	To whom do the reserves in a limited company belong?	
	A creditors B debenture holders	
	C directors D ordinary shareholders	
<i>(</i> :)	(1)	
(i)	A firm's mark up is the A gross profit expressed as a percentage of the cost of goods sold	
	 B gross profit expressed as a percentage of sales C net profit expressed as a percentage of the cost of goods sold 	
	D net profit expressed as a percentage of the sales	
	(1)	



	2007	2008		
Sales Gross profit percentage Net profit percentage	£600 000 30% 15%	£700 000 31% 4%		
What conclusion do you dra A closing stock has increa expenses have increased purchase prices have inc the company has paid a	ised d creased but se		ave not	(1
				(Total 10 marks)





Throughout Question 2, assume that the rate of VAT is 10%

Bhopesh Patel has recently completed his first month's trading as a retailer of computer software and games. His purchases of stock are made on credit and sales are on a cash only basis. He does not maintain any control accounts.

The transactions for the first month have been recorded in the subsidiary books.

The Journal

Date	Narrative	F	Debit (£)	Credit (£)
Oct 1	Shop Fittings		15 000	
	Bank		35 000	
	Capital			50 000
	Being the introduction of owner's capital into the business as at this date			

Purchases Day Book

Date	Narrative	Net	VAT	Total
Oct 1	Shah Software	4500	450	4950
Oct 8	Kormi Gaming	3 000	300	3 300
	Totals for month	7500	750	8250

Returns Outwards Day Book

Date	Narrative	Net	VAT	Total
Oct 21	Shah Software	900	90	990

Cash Book

Date	Narrative	Cash	Bank	Date	Narrative	Cash	Bank
Oct 1	Capital		35 000	Oct 2	Cash		2000
Oct 2	Bank	2000		Oct 3	Rent		750
Oct 30	Cash sales	4950		Oct 20	Shah Software		3 9 6 0
Oct 31	Cash		4 000	Oct 25	Wages	850	
				Oct 26	Drawings		1 250
				Oct 31	Bank	4000	
				Oct 31	Balance c/d	2100	31 040
		<u>6950</u>	<u>39 000</u>			<u>6950</u>	<u>39 000</u>
Nov 1	Balance b/d	2100	31 040				

The cash sales on October 30 includes VAT of 10%

(a)	Record	these	transactions	in	the	following	ledger	accounts	for	the	month	of	October
	2009.												

(9)

Nominal Ledger Capital

Date	Narrative	£	Date	Narrative	£

Drawings

Date	Narrative	£	Date	Narrative	£

Purchases

Date	Narrative	£	Date	Narrative	£

Rent

Date	Narrative	£	Date	Narrative	£	
						١

Returns Outwards

Date	Narrative	£	Date	Narrative	£

Sales

Date	Narrative	£	Date	Narrative	£

Shop Fittings

Date	Narrative	£	Date	Narrative	£

VAT

Date	Narrative	£	Date	Narrative	£

Wages

Date	Narrative	£	Date	Narrative	£

Creditors (Purchases) Ledger Shah Software

Date	Narrative	£	Date	Narrative	£

Kormi Gaming

Date	Narrative	£	Date	Narrative	£

(b) Balance the VAT account showing clearly the balance carried down at 31 October 2009 and the balance brought down on 1 November 2009.

(1)

	(3)
(c)	Explain fully what the closing balance on the VAT account represents.



Leave blank

At the end of his first month's trading Bhopesh is anxious to know how much profit he has made. He estimates that his closing stock is valued at £4000.

(d) Prepare a trading and profit and loss account for the month ended 31 October 2009.

Bhopesh Patel Trading and profit and loss account For month ended 31 October 2009

(6)



Bhopesh is considering investing some capital in computerising the business	b	Leave
(e) State two possible uses of new technology to Bhopesh's business.		
	(2)	
(f) Explain two advantages and two disadvantages to his business of this ch	ange.	
Advantage 1		
Advantage 2		
Disadvantage 1		
Disadvantage 2		
		0.2
		Q2
	Total 25 marks)	

At the end of the financial year on 30 June 2009, the following balances remained in the books of sole trader John Blake.

	£
Debtors control account	43 200
Provision for doubtful debts (balance as at 1 July 2008)	1900
Bad debts written off (balance as at 1 June 2009)	1 3 2 2
Draft net profit for the year ended 30 June 2009	25 421

After the preparation of the draft profit and loss account, it is agreed to make the necessary adjustments:

- Write off additional bad debts of £200 as at 30 June 2009
- Adjust the provision for doubtful debts to 5% of debtors after the additional bad debts have been written off
- (a) Prepare the journal entries necessary to account for these two adjustments, including suitable narratives.

The Journal

Date	Narrative	Folio	Debit (£)	Credit (£)

(4)



(b) Prepare the bad debts account and provision for doubtful debts account for the year ended 30 June 2009, showing clearly the opening and closing balances and amounts transferred to the profit and loss account.

Bad debts account

Date	Narrative	£	Date	Narrative	£

(3)

Provision for doubtful debts account

Date	Narrative	£	Date	Narrative	£

(3)

(c)	Calculate the revised net profit figure.	

(2)



Leave blank

(d) Prepare a balance sheet extract as at 30 June 2009 clearly showing debtors and provision for doubtful debts. John Blake **Balance sheet extract** As at 30 June 2009 **(2)** (e) Evaluate how the accounting concept of prudence is relevant to the writing off of a bad debt and the provision for doubtful debts. **(5)**



Leave
blank

	n Blake has been approached by a friend who wishes to join him in his business and form artnership.
(f)	State two advantages and two disadvantages to John of forming a partnership.
	Advantage 1
	Advantage 2
	Disadvantage 1
	Disadvantage 2
	(2)



(g)	Explain the changes which would be necessary in the accounting system if John was to	Leave
	form a partnership with his friend.	
	(4)	Q3
	(Total 25 marks)	
	TOTAL FOR SECTION A: 60 MARKS	

Section B

Answer ALL questions

Question 4

Tatiana Micallef has been in business for a number of years and during that time has seen her profits rise every year.

The results for the year ended 30 September 2009 were:

	£
Turnover	900 000
Cost of Sales	225 000
Variable expenses	180 000
Fixed expenses	225 000
Capital employed	1 500 000

(a) (i) Stating clearly the formula used, calculate the gross profit margin for the year ended 30 September 2009.



Leave blank

(ii)	Stating clearly the formula used, calculate the net profit margin for the year ended 30 September 2009.
	Formula
	Net profit margin
	(3)
(iii)	Stating clearly the formula used, calculate the return on capital employed for the year ended 30 September 2009.
	Formula
	Return on capital employed
	(3)



Leave blank

Tatiana has made the following forecasts for the year ending 30 September 2010:

- Turnover can be increased by 50% by reducing the gross profit margin to 60% and by spending extra on advertising
- Variable expenses will remain the same proportion of turnover except for the cost of extra advertising which will cost £50 000
- Fixed expenses will decrease by £5 000
- Capital employed will increase to £1 800 000 by 30 September 2010
- (b) Prepare a summarised forecast trading and profit and loss account for the year ending 30 September 2010.

Tatiana Micallef Forecast trading and profit and loss account Year ending 30 September 2010

(5)



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 	•••••	•••••		••••••
 				(5)
			(T	otal 19 marks)
			(10	Jtai 19 marks)

The following balances remained in the books of Asia plc after the preparation of the profit and loss and appropriation account.

Trial balance as at 31 July 2009

	DR	CR
	£000	£000
Ordinary shares @ £1 each		500
8% preference shares @ £1 each		100
Fixed assets – cost	2 000	
Fixed assets – provision for depreciation		700
Debtors	20	
Creditors		24
Accruals		20
Prepayments	12	
Bank		30
Bank loan – long term		14
Proposed dividends		25
Share premium		50
General reserve		85
Profit and loss account		532
Closing stock	48	
	2 080	2 080



Leave blank

Prepare a balance sheet as at 31 July 2009.

Asia Plc Balance Sheet As at 31 July 2009

Q5

(Total 9 marks)

(a)	Using an appropriate example to illustrate your answer, define the terms capital and revenue income and expenditure.
	Capital income
	Capital expenditure
	Revenue income
	Revenue expenditure
	(6)



accounts of a business if reven	·
	(3)
	(3)
	(Total 12 marks)
	(Total 12 marks) TOTAL FOR SECTION B: 40 MARKS
	(Total 12 marks)
	(Total 12 marks) TOTAL FOR SECTION B: 40 MARKS
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