| Centre Number | Candidate Number | Name |
|---------------|------------------|------|
| | | |

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

ACCOUNTING 0452/02

Paper 2

May/June 2006

1 hour 30 minutes

Candidates answer on the Question Paper. No Additional Materials are required.

READ THESE INSTRUCTIONS FIRST

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

You may use a soft pencil for rough working.

Do not use staples, paper clips, highlighters, glue or correction fluid.

Answer all questions.

You may use a calculator.

Where layouts are to be completed, you may not need all the lines for your answer.

The businesses mentioned in this Question Paper are fictitious.

At the end of the examination, fasten all your work securely together.

The number of marks is given in brackets [] at the end of each question or part question.

| For Examir | er's Use |
|------------|----------|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| Total | |

| 1 | (a) | In which book of prime (original) entry should dis be recorded? | scount allo | owed and o | discount received | |
|---|-----|---|-------------|---------------|-------------------|--|
| | | | | | [1] | |
| 1 | (b) | Which accounting principle is being applied when expense? | ı an adjus | tment is ma | | |
| | | | | | [1] | |
| | (c) | In which section of the balance sheet will a provisi | on for dep | preciation be | | |
| | | | | | [1] | |
| (| (d) | Explain what is meant by an error of omission. | | | | |
| | | | | | | |
| | | | | | [1] | |
| | (e) |) In the following table, place a tick (✓) under the co | orrect head | ding for eac | ch item. | |
| | | | Income | Expense | | |
| | | Discount received | | | | |
| | | Carriage outwards | | | | |
| | | Interest on bank deposit | | | | |
| | | Bad debts written off | | | | |
| | | | | | [4] | |
| | (f) | In a partnership Appropriation Account, name tv deducted from, net profit before the partners' share | | | | |
| | | (i) | | | | |
| | | (ii) | | | [2] | |
| | | | | | | |

| (g) | Sta | te what is meant by working capital. |
|-----|--------------|---|
| | | [2] |
| | ••••• | |
| (h) | Fra | nk maintains his petty cash on the imprest system. He keeps a balance of \$200. |
| | At t \$12 | he end of April the balance in hand is \$65 and there are vouchers for expenditure of 25. |
| | (i) | How much will Frank draw from the bank to restore his petty cash balance? |
| | | [1] |
| | (ii) | Suggest one reason for the difference in the petty cash balance. |
| | | |
| | | |
| | | [2] |
| (i) | (i) | State what is meant by the quick ratio. |
| | | |
| | | [2] |
| | (ii) | Explain why this is a useful accounting ratio. |
| | | |
| | | |
| | | [2] |
| | | [Total: 19] |

2 Loretti started a business on 1 April 2006. On that day he introduced the following into the business:

Stock \$12 000, office furniture \$1500, and cash \$2500, of which \$200 was kept on hand for petty cash and the balance, \$2300, was paid into a business bank account.

On the same day his cousin Hassan paid \$3000 into the business bank account as a loan to the business.

REQUIRED

(a) Show the opening journal entry to record these transactions. A narrative is **not** required.

| Loretti Journal | | |
|--------------------|----------|----------|
| | Dr \$ | Cr \$ |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

[8]

Loretti decided to keep his petty cash book on the imprest system. In the month of April 2006 he paid the following expenses from his cash balance.

| | | \$ |
|----------|--------------|----|
| 3 April | Stationery | 35 |
| 8 April | Refreshments | 40 |
| 13 April | Cleaning | 50 |
| 20 April | Travelling | 20 |

On 1 May he withdrew the appropriate amount from the bank to restore the imprest amount.

REQUIRED

(b) Write up Loretti's petty cash book, on the page opposite, for the month of April and show the amount transferred from the bank on 1 May.

Loretti – Petty Cash Book

| | | | | | | | | | _ |
|-------------------|----|---|--|--|---|--|--|--|----------------------------|
| | \$ | | | | | | | | [8] [Total: 16] |
| | \$ | | | | | | | | |
| | \$ | | | | - | | | | |
| | \$ | | | | | | | | |
| Total paid | \$ | | | | | | | | |
| Details | | | | | | | | | |
| Date | | | | | | | | | |
| Total received | \$ | _ | | | | | | | |
| Details | | | | | | | | | |
| Date | | | | | | | | | |

3 Hilota has a business supplying spare parts for cars. His financial year ends on 31 March. At 31 March 2006 his accounts showed the following balances:

| | \$ |
|----------------------------|--------|
| Fixed assets at cost | 22 000 |
| Provision for depreciation | 9 300 |
| Stock (at 1 April 2005) | 3 200 |
| Balance at bank (Dr) | 1 550 |
| Sales | 56 500 |
| Sales returns | 500 |
| Purchases | 34 200 |
| Carriage outwards | 950 |
| Rent | 4 000 |
| Wages | 7 200 |
| General expenses | 2 600 |
| Capital | 20 000 |
| Drawings | 9 600 |

REQUIRED

(a) Prepare Hilota's Trial Balance at 31 March 2006.

Hilota
Trial Balance at 31 March 2006

| Dr \$ | Cr \$ |
|----------|----------|
| | |
| | |
| | |
| | |
| | |
| ••••• | |
| | |

[12]

[3]

Hilota has stock on hand at 31 March 2006 amounting to \$3800.

REQUIRED

(b) From the information above and in part (a), prepare Hilota's Trading Account for the year ended 31 March 2006.

Hilota
Trading Account for the year ended 31 March 2006

| (c) (i) | Calculate Hilota's gross profit percentage for the year, to two decimal places. |
|---------|--|
| | |
| | |
| | |
| | |

| (ii) | On the basis that Hilota had no sales returns in the period, calculate his revised gross profit percentage to two decimal places. | t |
|------|--|---|
| | | • |
| | | 1 |
| | [3 |] |

[Total: 25]

| | "Stock is valued a | at the | of | and |
|-----|--------------------|--------------------------|------------------------|--|
| | | | | ,,, |
| | | | | ······································ |
| | | | | |
| Rud | i buys and sells e | ngineering parts. The f | ollowing information a | bout his stock is availa |
| | Part number | Units in stock | Cost per unit | Selling price per ur |
| | | at 30 April 2006 | \$ | \$ |
| | A005 | 250 | 1.30 | 1.95 |
| | B017 | 600 | 2.00 | 1.80 |
| | C060 | 150 | 2.50 | 3.50 |
| | QUIRED | f ata ali ta ha ala anno | in Dudi'a Dalamaa Ch | 2000 Junii 2000 |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |
| | | ue of stock to be shown | in Rudi's Balance Sh | neet at 30 April 2006. |

[2] [Total: 17] **5** Rajit has a business making furniture. After preparing his Trading and Profit and Loss Account for the year ended 31 December 2005, a summary of his trial balance shows the following items:

| | \$ |
|-----------------------------------|--------|
| Fixed assets at cost | 62 500 |
| Provision for depreciation | 12 500 |
| Current assets | 47 000 |
| Current liabilities | 19 000 |
| Capital account at 1 January 2005 | 74 000 |
| Drawings | 9 000 |
| Profit for the year | 13 000 |

REQUIRED

(a) Prepare Rajit's Balance Sheet at 31 December 2005.

| Rajit Balance Sheet at 31 December 2005 |
|--|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| [10] |

| (b) | Calculate to two decimal places Rajit's return on his capital employed. Use the capital at 1 January 2005. |
|-----|---|
| | |
| | |
| | [3] |

[Total: 13]

BLANK PAGE

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.