## CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

ACCOUNTING 0452/01

Paper 1 Multiple Choice

May/June 2003

1 hour

Additional Materials: Multiple Choice Answer Sheet

Soft clean eraser

Soft pencil (type B or HB is recommended)

## **READ THESE INSTRUCTIONS FIRST**

Write in soft pencil.

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

Write your name, Centre number and candidate number on the answer sheet in the spaces provided unless this has been done for you.

There are **forty** questions on this paper. Answer **all** questions. For each question there are four possible answers **A**, **B**, **C**, and **D**.

Choose the **one** you consider correct and record your choice in **soft pencil** on the separate answer sheet.

## Read the instructions on the answer sheet very carefully.

Each correct answer will score one mark. A mark will not be deducted for a wrong answer. Any rough working should be done in this booklet.

Calculators may be used.

| 1 | A trader must | record | all the | financial | information | about | her | business | if she | wants | to | know | the |
|---|---------------|--------|---------|-----------|-------------|-------|-----|----------|--------|-------|----|------|-----|
|   | amount of     |        |         |           |             |       |     |          |        |       |    |      |     |

- A her bank balance.
- **B** her debtors.
- C her drawings.
- **D** her profit.

## 2 What is net profit?

- A the amount of money taken out of the business by the owner during the year
- **B** the cash in the business bank account
- **C** the difference between sales and cost of sales
- **D** sales revenue less cost of sales and expenses
- 3 A business had the following assets and liabilities.

|                | \$     |
|----------------|--------|
| Motor Vehicles | 5 000  |
| Stock          | 16 000 |
| Debtors        | 4 000  |
| Bank (Dr)      | 3 000  |
| Creditors      | 11 000 |

The owner has now increased his capital in the business by \$4500.

What is the capital now?

- **A** \$21 500
- **B** \$28 000
- **C** \$32 500
- **D** \$43 500
- 4 Which appears in both the Trading Account and the Profit and Loss Account?
  - A cost of sales
  - **B** gross profit
  - C net profit
  - **D** sales

| 5 | Wh  | at information does the Balance Sheet of a business show?                                   |
|---|-----|---|
|   | Α   | capital   |
|   | В   | expenses  |
|   | С   | gross profit  |
|   | D   | sales   |
|   |     |   |
| 6 | The | owner's capital is regarded as a liability of the business.                                 |
|   | Wh  | ich accounting principle is being applied?  |
|   | Α   | business entity   |
|   | В   | consistency   |
|   | С   | matching  |
|   | D   | realisation   |
|   |     |   |
| 7 | Mor | ney received from a customer must be recorded in the debtor's account and the bank account. |
|   | Wh  | at accounting principle is being applied?   |
|   | Α   | business entity   |
|   | В   | duality   |
|   | С   | matching  |
|   | D   | money measurement   |
| 8 | Wh  | ich is an asset in a Balance Sheet?   |
|   | Α   | a credit balance on a supplier's account  |
|   | В   | a credit balance on the Bank account  |
|   | С   | a debit balance on a customer's account   |
|   | D   | a debit balance on the Drawings account   |
| 9 | Wh  | ere should the cost of sales be entered in the final accounts of a partnership?             |
|   | Α   | Appropriation Account   |
|   | В   | Balance Sheet   |
|   | С   | Profit and Loss Account   |
|   | D   | Trading Account   |
|   |     |   |

10 A trader wants his accounts to record his customers' satisfaction with his business.

Which accounting principle prevents this?

- A business entity
- **B** duality
- C money measurement
- **D** realisation

11 It was discovered that a credit customer had been charged \$76 for a purchase instead of \$67.

Which document will be issued by the seller to correct the error?

- A credit note
- **B** debit note
- **C** invoice
- **D** statement

12 Annual sales figures are:

| goods   | trade discount | net |
|---------|----------------|-----|
| \$      | \$             | \$  |
| 110 000 | 16 500         |     |

What should be the credit entry in the Sales account?

- A \$77 000 credit
- **B** \$93 500 credit
- C \$110 000 credit
- **D** \$126 500 credit

13 A seller has allowed a customer a cash discount.

What did the customer do to earn this discount?

- A agreed to become a regular customer
- **B** introduced a new customer to the seller
- C paid his account within a stated time
- **D** placed a large order

14 Where should the total of the purchases returns journal be posted?

|    | Α   | credit side of the pu                        | rchases returns    | acc   | ount              |       |                                  |  |
|----|---|--|--------------------|-------|-------------------|-------|----------------------------------|--|
|    | В   | credit side of the ca                        | sh book            |       |                   |       |                                  |  |
|    | С   | debit side of the Tra                        | ading Account      |       |                   |       |                                  |  |
|    | D   | debit side of the pur                        | chases returns     | acco  | ount              |       |                                  |  |
|    |   |  |                    |       |                   |       |                                  |  |
| 15 | 15 Ali receives a cheque from Hassan, a debtor, in payment for goods purchased by Hassan on credit. |  |                    |       |                   |       |                                  |  |
|    | Wh  | ere will Ali enter this                      | payment?           |       |                   |       |                                  |  |
|    | A   | cash book and sale                           | s ledger           |       |                   |       |                                  |  |
|    | В   | cash book and purc                           | hases ledger       |       |                   |       |                                  |  |
|    | С   | nominal ledger and                           | sales ledger       |       |                   |       |                                  |  |
|    | D   | nominal ledger and                           | purchases ledge    | er    |                   |       |                                  |  |
|    |   |  |                    |       |                   |       |                                  |  |
| 16 | As  | shop makes all its sale                      | es for cash.       |       |                   |       |                                  |  |
|    | In v  | which book of accoun                         | it does the Sales  | aco   | count appear?     |       |                                  |  |
|    | A   | cash book                                    |                    |       |                   |       |                                  |  |
|    | В   | nominal ledger                               |                    |       |                   |       |                                  |  |
|    | С   | sales journal                                |                    |       |                   |       |                                  |  |
|    | D   | sales ledger                                 |                    |       |                   |       |                                  |  |
| 17 | Wh  | nich error affects the b                     | palancing of a tri | al ba | alance?           |       |                                  |  |
|    | Α   | an addition error in                         | the Sales accou    | nt    |                   |       |                                  |  |
|    | В   | crediting a purchase                         | e to B. Shore's a  | CCO   | unt instead of A  | . Sha | w's account                      |  |
|    | С   | failing to enter a sal                       | es invoice in the  | bod   | oks               |       |                                  |  |
|    | D   | posting the purchas                          | e of a machine t   | o th  | e debit side of t | he Pı | urchases account                 |  |
|    |   |  |                    |       |                   |       |                                  |  |
| 18 | A tr  | rial balance agrees, t                       | otal debits and to | otal  | credits being \$5 | 50 00 | 0.                               |  |
|    |   | s now discovered that<br>ice Expenses accour | •                  | •     |                   | d bee | n wrongly entered in the General |  |
|    | Wh  | nat will the trial balanc                    | ce totals be after | this  | error has been    | corre | ected?                           |  |
|    | Α   | \$49 800 <b>B</b>                            | \$50 000           | С     | \$50 200          | D     | \$50 400                         |  |
|    |   |  |                    |       |                   |       |                                  |  |
|    |   |  |                    |       |                   |       |                                  |  |

**19** On 1 June a business sold stock for \$2000 cash and the money was paid into the business's bank account.

What was the overall effect?

|   | increased | decreased |
|---|-----------|-----------|
| Α | stock     | bank      |
| В | bank      | stock     |
| С | cash      | bank      |
| D | bank      | cash      |

20 X's journal shows the following entry.

|                     | DR<br>\$ | CR<br>\$ |
|---------------------|----------|----------|
| John Brown          | 300      |          |
| Brownjohn Ltd       |          | 300      |
| Correction of error |          |          |

Both John Brown and Brownjohn are X's debtors.

What error has been corrected?

- A Goods bought from Brownjohn were wrongly credited to John Brown.
- **B** Goods bought from John Brown were wrongly credited to Brownjohn.
- **C** Goods sold to Brownjohn were wrongly debited to John Brown.
- **D** Goods sold to John Brown were wrongly debited to Brownjohn.
- 21 A difference on a trial balance is entered in a Suspense account. It is found that rent paid of \$250 has been correctly entered in the Rent account but credited to the Bank account as \$520.

Which entries will correct this error?

|   | debit            |       | credit           |       |
|---|------------------|-------|------------------|-------|
| Α | Bank account     | \$270 | Suspense account | \$270 |
| В | Suspense account | \$270 | Bank account     | \$270 |
| С | Bank account     | \$520 | Suspense account | \$520 |
| D | Suspense account | \$520 | Bank account     | \$520 |

22 The following information relates to a business on 31 October.

|                                   | \$     |   |
|-----------------------------------|--------|---|
| bank account balance in cash book | 1600 D | r |
| unpresented cheques               | 680    |   |
| amount not yet credited by bank   | 560    |   |

What is the balance on the bank statement at 31 October?

- **A** \$360
- **B** \$1480
- **C** \$1720
- **D** \$2840

23 At 1 January a trader owed wages of \$1000. During the year ended 31 December 2002 wages of \$4000 were paid. At 31 December wages of \$1200 were owed.

How much should have been entered in the Profit and Loss Account for wages for the year ended 31 December 2002?

- **A** \$3800
- **B** \$4000
- **C** \$4200
- **D** \$6200

- 24 Which is a capital receipt?
  - A discount received
  - B interest received from bank account
  - C proceeds from sale of fixed asset
  - **D** sales income
- 25 Legal costs incurred in the purchase of a business property have been entered in the Legal Expenses account.

What is the effect of this on the final accounts of the business?

|   | Profit and Loss Account    | Balance Sheet           |
|---|----------------------------|-------------------------|
| Α | Net profit is overstated.  | Assets are overstated.  |
| В | Net profit is overstated.  | Assets are understated. |
| С | Net profit is understated. | Assets are overstated.  |
| D | Net profit is understated. | Assets are understated. |

26 X purchases a supply of office paper on credit.

How should this transaction be recorded?

|   | debit            | credit           |
|---|------------------|------------------|
| Α | office equipment | supplier         |
| В | supplier         | office equipment |
| С | stationery       | supplier         |
| D | supplier         | stationery       |

- 27 Why does a business draw up a trial balance?
  - A to balance off ledger accounts
  - B to calculate profit or loss
  - C to check the arithmetic accuracy of the books
  - **D** to summarise the sales and purchases ledgers
- 28 Carriage outwards accrued at the end of a financial year is \$1000.

Where is this shown in the final accounts?

|   | Trading Account | Profit and Loss<br>Account | Balance Sheet |
|---|-----------------|----------------------------|---------------|
| Α | ✓               | ✓                          | ✓             |
| В |                 | ✓                          | ✓             |
| С | ✓               |                            | ✓             |
| D | ✓               | ✓                          |               |

29 X started a business on 1 January 2002 using rented premises.

At 31 December 2002 X owed \$1400 for rent.

The rent charge to the Profit and Loss Account for the year ended 31 December 2002 was \$6000.

How much was paid for rent during the year?

**A** \$1400

**B** \$4600

**C** \$6000

**)** \$7400

**30** A vehicle was bought for \$20 000 on 1 January. Two years later the vehicle has a book value of \$10 000. Depreciation was calculated using the straight line method.

What is the annual rate of depreciation?

**A**  $16\frac{2}{3}\%$ 

**B** 25%

**C**  $33\frac{1}{3}\%$ 

**D** 50%

31 Fatima and Shabnam are in partnership. Fatima has made a loan to the business.

What entry should be made for the loan interest?

|   | debit                                 | credit                   |
|---|---------------------------------------|--------------------------|
| Α | Profit and Loss Account               | Fatima's Loan account    |
| В | Profit and Loss Account               | Fatima's Current account |
| С | Profit and Loss Appropriation Account | Fatima's Capital account |
| D | Profit and Loss Appropriation Account | Fatima's Loan account    |

**32** A business provides the following information.

|                 | at 1 April 2002<br>\$ | at 31 March 2003<br>\$ |
|-----------------|-----------------------|------------------------|
| trade creditors | 8000                  | 10 000                 |

Payments to creditors in the year ended 31 March 2003 were \$70 000.

What were the credit purchases for the year ended 31 March 2003?

**A** \$60 000

**B** \$62 000

**C** \$68 000

**D** \$72 000

**33** A sole trader's accounts showed the following details at the year end.

Closing capital was \$20 000 after drawings of \$5000, profit for the year \$8000, and capital introduced during the year of \$3000.

What was the trader's opening capital?

**A** \$10 000

**B** \$14 000

**C** \$30 000

**D** \$31 000

**34** A sole trader's annual accounts show:

|                           | \$     |
|---------------------------|--------|
| Opening capital           | 18 600 |
| Closing capital           | 16 900 |
| Cash drawings during year | 10 100 |

What is the net profit for the year?

- **A** \$1700
- **B** \$8400
- **C** \$10 100
- **D** \$11 800

35 Which transaction will increase the working capital of a business?

- A payment in cash to a creditor
- B purchase of stock on credit
- C receipt of a cheque from a debtor
- D sale of a fixed asset on credit

**36** A business provides the following information.

|                   | \$      |
|-------------------|---------|
| Capital employed  | 100 000 |
| Tangible assets   | 120 000 |
| Total liabilities | 40 000  |

What is the value of the intangible assets?

- **A** \$20 000
- **B** \$60 000
- **C** \$80 000
- **D** \$180 000

37 The following balances have been taken from a trader's books.

|                          | \$     |
|--------------------------|--------|
| Stock                    | 20 000 |
| Equipment                | 80 000 |
| Trade debtors            | 60 000 |
| Trade creditors          | 35 000 |
| Long term-loan from bank | 20 000 |
| Cash at bank             | 5 000  |

What is the total of the current assets?

- **A** \$80 000
- **B** \$85 000
- **C** \$165 000
- **D** \$220 000

38 A business has the following assets and liabilities.

|                     | \$     |
|---------------------|--------|
| Fixed assets        | 30 000 |
| Current assets      | 4 000  |
| Current liabilities | 2 000  |
| Long-term loan      | 12 000 |

What is the current ratio?

- **A** 2.0:1
- **B** 2.4:1
- **C** 3.0:1
- **D** 5.0 : 1

**39** The following information is available for a business for a financial year:

|               | \$      |
|---------------|---------|
| Opening Stock | 20 000  |
| Closing Stock | 40 000  |
| Purchases     | 80 000  |
| Sales         | 240 000 |

What is the rate of stock turnover for the year?

- A 1.5 times
- **B** 2 times
- C 3 times
- D 4 times

**40** Sales are \$50 000, expenses are \$10 000 and net profit is 10% of sales.

What is the gross profit?

**A** \$5000

**B** \$15 000

**C** \$35 000

**D** \$45 000