UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education
Advanced Subsidiary Level and Advanced Level

## ACCOUNTING

9706/01
Paper 1 Multiple Choice

## 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 thirty 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 Which item should be treated as capital expenditure?
A cost of carriage on the purchase of a fixed asset
B cost of replacement of part of a fixed asset
C depreciation of a fixed asset
D repairs to a fixed asset

2 A loan due for repayment in 20 months' time has been included as a current liability.
What will be the effect when this is corrected?
A increase net assets
B increase net current assets
C no effect on net current assets
D reduce net current assets

3 An item of machinery cost $\$ 60000$. The machinery was later sold for $\$ 8000$ and the loss on disposal was $\$ 3000$.

What was the accumulated depreciation on the machinery on disposal?
A $\$ 46000$
B $\$ 49000$
C $\$ 52000$
D $\$ 55000$

4 Interest receivable account shows interest of $\$ 17500$ received during the year. Interest of $\$ 1600$ is due at the year-end.

How will this be shown in the final accounts?

|  | profit and loss <br> account | $\$$ | balance sheet | $\$$ |
| :---: | :--- | :---: | :--- | :---: |
| A | credit | 17500 | sundry debtors | 1600 |
| B | credit | 19100 | sundry debtors | 1600 |
| C | debit | 17500 | sundry creditors | 1600 |
| D | debit | 19100 | sundry creditors | 1600 |

5 The table shows how a property appears in the balance sheet.

|  | $\$$ |
| :--- | :---: |
| land and buildings <br> accumulated depreciation <br> net book value | 100000 <br> $(40000)$ |

The land and buildings are revalued to $\$ 150000$.
What is the journal entry to record the revaluation?

|  |  | Dr <br> $\$$ | Cr <br> $\$$ |
| :---: | :--- | :---: | :---: |
| A | land and buildings <br> profit and loss account <br> land and buildings <br> accumulated depreciation <br> revaluation reserve <br> land and buildings <br> revaluation reserve <br> land and buildings <br> revaluation reserve | 50000 | 50000 |
| D | 50000 | 90000 |  |

6 Why do businesses charge depreciation on their fixed assets?
A to ensure that sufficient cash is available to replace the assets
B to show the realisable value of the assets in the balance sheet
C to show when the assets must be replaced
D to spread the cost of the assets over their estimated useful lives

7 When a businessman introduces capital into his business, the transaction is debited in the cash book and credited to his capital account.

Of which accounting principle is this an example?
A entity
B going concern
C matching
D prudence

8 A creditor for $\$ 720$ transferred from the purchases ledger has been entered on the wrong side of the sales ledger control account.

The sales ledger control account has a closing balance of $\$ 92460$, before correcting the transfer. A provision for doubtful debts of $£ 1000$ is to be made.

What is the correct balance on the sales ledger control account?
A $\$ 90020$
B $\$ 91020$
C $\quad \$ 91740$
D $\$ 92180$

9 Closing stock has been undervalued.
What is the effect on the financial statements?

|  | net current assets | net profit |
| :---: | :---: | :---: |
| A | no effect | understated |
| B | overstated | overstated |
| C | understated | no effect |
| D | understated | understated |

10 A trader's cash book shows a debit balance of $\$ 12460$ at 30 April. Bank charges of $\$ 4500$ have not been entered in the cash book.

A cheque for $\$ 14470$ received from a debtor and a cheque for $\$ 1740$ paid to a creditor appear in the cash book but not on the bank statement.

What is the balance shown on the bank statement at 30 April?
A $\$ 4770$ credit
B $\$ 4770$ debit
C $\$ 20690$ credit
D $\$ 20690$ debit

11 How can net profit be calculated?
A Closing Capital + Drawings - Additional Capital - Opening Capital
B Closing Capital - Drawings + Additional Capital - Opening Capital
C Opening Capital + Drawings - Additional Capital - Closing Capital
D Opening Capital - Drawings - Additional Capital - Closing Capital

12 A company's capital expenditure of $\$ 200000$ has been debited in error to the purchases account.
Depreciation is provided at the rate of $15 \%$ per annum on the cost of all fixed assets held at each year end.

How will this affect the net profit?
A $\$ 170000$ understated
B $\$ 200000$ overstated
C $\$ 200000$ understated
D $\$ 230000$ overstated

13 A business sells some of its stock for $\$ 80$ on credit to a customer. The stock originally cost $\$ 50$.
Which statement reflects the effect of this transaction on the balance sheet?

|  | current assets | owner's capital |
| :---: | :---: | :---: |
| A | decrease by $\$ 30$ | decreases by $\$ 30$ |
| B | decrease by $\$ 30$ | increases by $\$ 30$ |
| C | increase by $\$ 30$ | decreases by $\$ 30$ |
| D | increase by $\$ 30$ | increases by $\$ 30$ |

14 Which transaction would appear in both the receipts and payments account and the income and expenditure account of a cricket club?

A the club bank balance
B the depreciation of the club pavilion
C the purchase of a motorised lawn mower
D the rent of the cricket ground

15 The stock records of a business show the following information for product X .

|  |  | amount in units | cost per unit |
| :--- | :--- | :---: | :---: |
|  |  | 100 | 3 |
| 1 January | opening balance | 50 | 4 |
| 3 January | receipts into stock | 120 | - |
| 8 January | stock issued |  |  |

What is the value of the stock issued on 8 January using the First In First Out (FIFO) method?
A $\$ 360$
B $\$ 380$
C $\$ 410$
D $\$ 420$

16 A business uses the weighted average cost (AVCO) method of stock valuation. During March the following transactions took place.

|  |  | $\$$ |
| :--- | :--- | :---: |
| 1 March | opening stock 200 units at $\$ 6.00$ per unit | 1200 |
| 14 March | received 300 units at $\$ 6.50$ per unit | 1950 |
| 20 March | issued 250 units to production at $\$ 7.00$ per unit | 1750 |
| 28 March | received 100 units at $\$ 6.70$ per unit | 670 |

What is the value of stock at 31 March?
A $\$ 2195$
B $\$ 2245$
C $\$ 2295$
D $\$ 2450$

17 A business has the following assets and liabilities.

|  | $\$$ |
| :--- | ---: |
| short-term investment | 6000 |
| loan interest owing | 1500 |
| loan repayable within one year | 12000 |
| deposits from customers for orders | 4500 |
| creditors | 27000 |
| debtors | 39000 |
| pre-payments | 3500 |

What is the amount of net current assets?
A $\$ 3500$
B $\$ 4500$
C $\$ 8000$
D $\$ 15500$

18 Information about the final accounts of a partnership is given.

|  | $\$$ |
| :--- | ---: |
| net profit before interest | 160000 |
| interest on bank loan | 14000 |
| interest credited to capital accounts | 15000 |
| drawings | 70000 |
| partnership salaries | 24000 |

What is the remaining balance of profits to be appropriated amongst the partners?
A $\$ 66000$
B $\$ 107000$
C $\$ 121000$
D $\$ 137000$

19 What is the effect on a company's balance sheet of issuing bonus shares?
A the bank balance will be increased
B the long term liabilities will be increased
C the reserves will be reduced
D the share capital will be reduced

20 A company, with an existing issued share capital of 200000 ordinary shares of $\$ 0.50$ each, made a one for four bonus issue. This was later followed by a one for two rights issue at $\$ 1.20$ per share.

What will be the balance on the share capital account after these transactions?
A $\$ 125000$
B $\$ 187500$
C $\$ 270000$
D $\$ 375000$

21 Which ratio indicates how efficiently a company controls its overheads?
A current assets/current liabilities
B gross profit/sales
C net profit/sales
D sales/capital employed

22 The following information has been taken from a recent balance sheet.

| fixed assets | $\$ 30000$ |
| :--- | :---: |
| working capital ratio | $5: 1$ |
| capital | $\$ 34000$ |
| current liabilities | $\$ 1000$ |

What is the amount of the current assets?
A $\$ 1000$
B $\$ 5000$
C $\$ 6000$
D $\$ 20000$

23 The following data is available at the end of a financial year.

| opening stock | $\$ 500000$ |
| :--- | ---: |
| purchases | $\$ 2250000$ |
| closing stock | $\$ 750000$ |
| gross profit margin | $50 \%$ |
| debtors collection period | 60 days |

Sales are all on credit and accrue evenly over a 360-day accounting period.
What is the value of debtors at the year-end?
A $\$ 333333$
B $\$ 375000$
C $\$ 500000$
D $\$ 666667$

24 The profit margins of a company over two years showed:

|  | 31 March <br> year 1 | 31 March <br> year 2 |
| :--- | :---: | :---: |
| gross profit margin | $37.2 \%$ | $39.1 \%$ |
| net profit margin | $12.2 \%$ | $11.8 \%$ |

What combination of factors could have caused these changes?
A a change in the combination of goods sold leading to lower selling costs
B a loss of trade discounts on purchases but an increase in cash discounts taken from suppliers

C an advertising campaign to promote higher sales leading to higher selling prices
D an increase in both production and selling costs

25 The data in the table relates to a small business.

|  | $\$$ |
| :--- | :---: |
| sales | 6000 |
| variable costs | 4500 |
| fixed costs | $\underline{900}$ |
| net profit | $\underline{600}$ |

What is the contribution to sales ratio?
A $10 \%$
B $25 \%$
C $33.33 \%$
D 75\%

26 The graph shows a break-even chart.


What are the fixed costs?
A $\$ 0$
B $\$ 10000$
C $\$ 20000$
D $\$ 30000$

27 What is a benefit of using absorption costing?
A It allows a business to calculate the break-even point for production.
B It allows a business to calculate the total cost of goods produced.
C It allows a business to calculate the profit to be made on a product.
D It allows decision-making on utilising spare capacity by increasing production.

28 A business provides the following data for the year.

| budgeted output (units) | 10000 |
| :--- | :---: |
| actual output (units) | 8000 |
|  | $\$$ |
| budgeted fixed production costs | 1200000 |
| budgeted variable production costs | 800000 |
| budgeted fixed selling overhead | 600000 |

What is the absorption cost per unit used for stocktaking?
A $\$ 200$
B $\$ 250$
C $\$ 260$
D $\$ 325$

29 The following data applies to a business.

| budgeted labour hours | 10000 |
| :--- | ---: |
| actual labour hours | 9500 |
| budgeted overheads | $\$ 150000$ |
| actual overheads | $\$ 160000$ |

What is the amount of overhead under-absorbed?
A $\$ 7500$
B $\$ 8000$
C $\$ 10000$
D $\$ 17500$

30 A company manufactures one product. Variable costs are $\$ 600$ 000. Fixed costs are $\$ 300000$.
If it bought the product from another supplier, it could use existing machinery to make a total contribution of $\$ 400000$. Fixed costs would not change.

What is the maximum price it should pay to obtain the product from another supplier?
A $\$ 600000$
B $\$ 700000$
C $\$ 900000$
D $\$ 1000000$

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