## Cambridge IGCSE ${ }^{\text {™ }}$

## ACCOUNTING

0452/12
Paper 1 Multiple Choice
February/March 2023
1 hour 15 minutes

You must answer on the multiple choice answer sheet.

You will need: Multiple choice answer sheet
Soft clean eraser
Soft pencil (type B or HB is recommended)

## INSTRUCTIONS

- There are thirty-five 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 multiple choice answer sheet.
- Follow the instructions on the multiple choice answer sheet.
- Write in soft pencil.
- Write your name, centre number and candidate number on the multiple choice answer sheet in the spaces provided unless this has been done for you.
- Do not use correction fluid.
- Do not write on any bar codes.
- You may use a calculator.


## INFORMATION

- The total mark for this paper is 35 .
- Each correct answer will score one mark.
- Any rough working should be done on this question paper.

1 What is the purpose of accounting?
A to enter each business transaction twice in the books of account
B to prepare financial statements and provide information for decision making
C to prove that the total of the debit entries equals the total of the credit entries
D to provide financial information for the business's bank manager

2 How would a business owner know that he is receiving a return on his investment?
A His bank account is no longer overdrawn.
B His drawings have increased.
C His income statement shows a profit for the year.
D His working capital has increased during the year.

3 What is the correct order of processing accounting data using the double entry system?
A business documents, journals, ledgers, trial balance
B journals, business documents, ledgers, trial balance
C ledgers, business documents, trial balance, journals
D trial balance, business documents, ledgers, journals

4 Ada bought goods on credit from Zuri. Later, she returned some of the goods to Zuri. How did Ada record the return in her books?

|  | account debited | account credited |
| :---: | :---: | :---: |
| A | purchases returns | Zuri |
| B | sales returns | Zuri |
| C | Zuri | purchases returns |
| D | Zuri | sales returns |

5 Samir owns a shop. To determine his selling price he marks up his inventory by $50 \%$. He took inventory for his own use costing $\$ 100$ but did not pay for it.

How should this be entered in the accounts?

|  | debit | credit |
| :---: | :---: | :---: |
| A | drawings $\$ 100$ | purchases $\$ 100$ |
| B | drawings $\$ 150$ | purchases $\$ 150$ |
| C | trade receivables $\$ 100$ | sales $\$ 100$ |
| D | trade receivables $\$ 150$ | sales $\$ 150$ |

6 In April, Meena sent Ralph invoices for \$170, \$240, \$125 and a credit note for \$63. In the same month, Ralph sent Meena a debit note for $\$ 70$ and a cheque for $\$ 107$. There was no opening balance on Meena's account at the start of April.

What was the balance on Meena's account in Ralph's books on 1 May?
A $\$ 295$ credit
B $\$ 295$ debit
C $\$ 365$ credit
D $\$ 365$ debit

7 On 1 May, Bashir purchases goods on credit with a list price of $\$ 200$. He is given a trade discount of $\$ 20$. If payment is made within 28 days a cash discount of $\$ 10$ will be given.

Which amount is credited to the supplier's account on 1 May?
A $\$ 170$
B $\$ 180$
C $\$ 190$
D $\$ 200$

8 The following errors were found after a trial balance had been completed.
The total of the sales account was overstated by $\$ 25$.
The total of the wages account was overstated by $\$ 25$.
Which statement is correct about the trial balance that had been completed?
A The total of the debit column was $\$ 25$ more than that of the credit column.
B The total of the credit column was $\$ 50$ more than that of the debit column.
C The total of the debit column was $\$ 50$ more than that of the credit column.
D The total of the debit column and the total of the credit column were equal.

9 The following trial balance failed to balance.

|  | debit <br> $\$$ | credit <br> $\$$ |
| :--- | ---: | ---: |
| premises at cost | 60000 |  |
| fittings at cost | 20000 |  |
| provision for depreciation of fittings |  | 4000 |
| bank loan | 30000 |  |
| purchases | 85904 |  |
| sales |  | 181657 |
| general expenses | 9384 | 16471 |
| trade receivables | 7168 |  |
| trade payables | 34000 |  |
| wages | 1477 |  |
| bank overdraft | 236 |  |
| cash in hand |  | 4577 |
| opening inventory |  | 6270 |

Which items have been entered onto the wrong side of the trial balance?
A bank loan, general expenses, trade payables, bank overdraft, opening inventory
B purchases, sales, trade payables, bank overdraft, cash in hand
C premises at cost, bank loan, sales, trade payables, opening inventory
D trade payables, trade receivables, wages, cash in hand, capital

10 Mona paid $\$ 32000$ for a new motor vehicle. This included $\$ 100$ for fuel and $\$ 250$ for road tax. She debited the purchases account and credited the bank account with $\$ 32000$.

Which journal entry corrects this error?

|  |  | debit <br> $\$$ | credit <br> $\$$ |
| :---: | :--- | :---: | :---: |
| A | motor vehicle <br> purchases | 32000 | 32000 |
| B | purchases <br> motor vehicles | 32000 | 32000 |
| Dmotor vehicles <br> motor vehicle expenses <br> purchases | 31650 |  |  |
| Dpurchases <br> motor vehicles <br> motor vehicle expenses | 350 | 32000 |  |

11 Shazia's trial balance failed to agree and the difference was placed in a suspense account. Shazia discovered the following errors.

1 A cheque received, $\$ 280$, had been credited to the bank account.
2 A cheque to Nunu, \$50, had not been entered in Nunu's account.
What was the balance on the suspense account before the errors were corrected?
A $\$ 230$ debit
B $\$ 330$ credit
C $\$ 510$ credit
D $\$ 610$ debit

12 On 31 July, the bank column in Jay's cash book showed he had $\$ 312$ in the bank. On the same date, his bank statement showed a debit balance of $\$ 53$.

It was found that bank charges, $\$ 47$, had not been recorded in the cash book and a cheque, $\$ 318$, from a customer had not been credited by the bank.

What is the bank balance that should be shown in Jay's statement of financial position on 31 July?

A $\$ 265$ asset
B $\$ 324$ liability
C $\$ 359$ asset
D $\$ 371$ liability

13 Why is a sales ledger control account prepared?
A to enable the income statement to be prepared quickly
B to ensure that all ledger accounts are accurate
C to provide a summary of transactions with credit customers
D to show the amount due from each trade receivable

14 Jason provided the following information.

|  |  | $\$$ |
| :---: | :--- | :--- |
| March 1 | sales ledger control account balance | 400 debit |
| 31 | credit sales | 520 |
|  | cheques received from trade receivables | 300 |
|  | bad debts written off | 45 |
|  | cheque received from a credit customer dishonoured | 10 |

What was the debit balance on the sales ledger control account on 31 March?
A $\$ 565$
B $\$ 585$
C $\$ 620$
D $\$ 655$

15 The following payments were made when a new machine was purchased.

|  | $\$$ |
| :--- | ---: |
| cost of the machine | 32000 |
| charge for delivering the machine | 1800 |
| insurance of the machine | 2000 |
| wages of employees installing the machine | 1300 |

How much was the capital expenditure?
A $\$ 32000$
B $\$ 33300$
C $\$ 35100$
D $\$ 37100$

16 Why should a manufacturer charge depreciation on her factory equipment?
A to calculate the residual value of the equipment
B to provide for the replacement of the equipment
C to spread the flow of cash over a number of years
D to spread the cost of the equipment over its useful life

17 A manufacturer provided the following information.

|  | $\$$ |  |
| :--- | :--- | ---: |
| at 1 January 2022 | machinery at cost | 20000 |
|  | provision for depreciation of machinery | 7200 |
|  | loose tools at valuation | 2100 |

Machinery is depreciated at $20 \%$ per annum using the reducing balance method.
Additional loose tools were purchased in August 2022 for $\$ 300$. No depreciation is provided on loose tools purchased during the financial year.

On 31 December 2022, loose tools more than 12 months old were valued at $\$ 1850$.
What was the depreciation charge for the year ended 31 December 2022?

|  | machinery <br> $\$$ | loose tools <br> $\$$ |
| :---: | :---: | :---: |
| A | 2560 | 250 |
| B | 2560 | 550 |
| C | 4000 | 250 |
| D | 4000 | 550 |

18 A trader made the following entries in his ledger.

| account debited | account credited |
| :---: | :---: |
| irrecoverable debts | Peter |

What was he recording?
A A credit customer has failed to pay within the agreed time limit.
B A debt which had been written off has now been recovered.
C An amount owed by a customer cannot be recovered.
D The trader has been unable to pay his supplier.

19 The balances in the books of Julie on 1 July 2021 included the following.

|  | $\$$ |
| :--- | ---: |
| trade receivables | 64200 |
| provision for doubtful debts | 1284 |

Trade receivables at 30 June 2022 were $\$ 58500$, of which $\$ 500$ should be written off as irrecoverable.

Julie wants to maintain her provision for doubtful debts at 2\% of trade receivables.
What was the change in the provision for doubtful debts at 30 June 2022?
A \$114 decrease
B \$124 decrease
C $\$ 376$ increase
D $\$ 386$ increase

20 When valuing his closing inventory, Asim omitted goods costing $\$ 990$.
What is the effect of this error?

|  | gross profit | equity |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

## 9

21 The owner of a restaurant is concerned about high operating costs.
Which statement will show the operating costs for the year?
A bank statement
B bank reconciliation statement
C income statement
D statement of financial position

22 A service business provided the following information at the end of the year.

|  | $\$$ |
| :--- | ---: |
| non-current assets | 16000 |
| trade receivables | 150 |
| capital | 14100 |
| trade payables | 800 |

What was the bank balance?
A $\$ 1250$ credit
B $\$ 1250$ debit
C $\$ 2850$ credit
D $\$ 2850$ debit

23 How is interest on drawings recorded in the books of a partnership?

|  | debit | credit |
| :---: | :---: | :---: |
| A | appropriation account | partner's capital account |
| B | appropriation account | partner's current account |
| C | partner's capital account | appropriation account |
| D | partner's current account | appropriation account |

24 Javed and Yani were in a partnership, sharing profits and losses equally. The residual profit for the year, after appropriation, was $\$ 47000$. Yani provided the following information.

| Yani | $\$$ |
| :--- | ---: |
| interest on capital | 2400 |
| interest on drawings | 600 |
| salary | 3000 |
| drawings | 18000 |

Yani's current account balance at the start of the year was $\$ 1500$ credit.
What was Yani's current account balance at the end of the year?
A $\$ 5800$ credit
B $\$ 8200$ credit
C $\$ 8800$ credit
D $\$ 11800$ credit

25 A limited liability company is formed.
Who has limited liability?
A directors
B employees
C lenders
D shareholders

26 Which statements are correct in relation to the financial statements of a limited company?
1 Ordinary dividend paid is shown in the income statement.
2 A transfer to the general reserve is shown in the statement of changes in equity.
3 Debentures issued are shown in the statement of changes in equity.
4 Proposed dividend is not shown in the income statement.
A 1 and 2
B 1 and 3
C 2 and 4
D 3 and 4

27 A golf club sells refreshments to its members. Suppliers of refreshments were owed $\$ 250$ on 1 January 2022 and $\$ 400$ on 31 December 2022. Payments to suppliers during the year were $\$ 7200$.

The inventory at the end of the year was $\$ 100$ less than the inventory at the start of the year.
What was the cost of sales of refreshments for the year ended 31 December 2022?
A $\$ 7050$
B $\$ 7150$
C $\$ 7300$
D $\$ 7450$

28 A social club provided the following information.

|  | $\$$ |
| :--- | ---: |
| subscriptions paid in advance at 31 December 2021 | 40 |
| subscriptions paid in advance at 31 December 2022 | 50 |
| subscriptions received during the year 2022 | 660 |

What was the amount of subscriptions in the income and expenditure account for the year ended 31 December 2022?
A $\$ 570$
B $\quad \$ 650$
C $\$ 660$
D $\$ 670$

29 A manufacturing business provided the following information for the year ended 30 November 2022.

|  | $\$$ |
| :--- | ---: |
| factory supervisor's salary | 25000 |
| factory heat and light | 5000 |
| machinery depreciation | 11000 |
| machinery operators' wages | 29000 |
| raw materials consumed | 82000 |

What was the total of the direct costs?
A $\$ 111000$
B $\$ 116000$
C $\$ 127000$
D $\$ 152000$

30 Where is work-in-progress shown in the statement of financial position of a manufacturing business?

A current assets
B current liabilities
C non-current assets
D non-current liabilities

31 How is profit calculated from incomplete records?
A closing capital + opening capital - drawings
B closing capital - opening capital + drawings
C opening capital + closing capital + drawings
D opening capital - closing capital - drawings

32 A company provided the following list of balances at 30 September 2022.

|  | $\$$ |
| :--- | ---: |
| cash in hand | 150 |
| bank loan - repayable 31 December 2022 | 2000 |
| bank loan - repayable 1 May 2024 | 3000 |
| bank overdraft | 400 |
| trade receivables | 8000 |
| other receivables | 275 |
| inventory | 24000 |
| trade payables | 6000 |
| other payables | 95 |

What was the current ratio?
A 1:1
B 2.83:1
C $3.82: 1$
D 4.06:1

33 Alan provided the following information about his business.

| liquid (acid test) ratio | $2.5: 1$ |
| :--- | :---: |
| current liabilities | $\$ 12000$ |
| inventory | $\$ 6000$ |

What was the value of his current assets?
A $\$ 15000$
B $\$ 24000$
C $\$ 30000$
D $\$ 36000$

34 A trader wants to improve her gross margin.
How can this be done?
A Reduce administrative expenses.
B Reduce depreciation of equipment.
C Reduce rate of cash discount allowed.
D Reduce rate of trade discount allowed.

35 To finance further expansion, a business owner paid $\$ 10000$ into the business bank account.
In the ledger, a debit entry was made in the bank account and a credit entry made in the capital account.

Which accounting principles were being applied?
A business entity and prudence
B business entity and duality
C matching and duality
D matching and prudence

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