## Cambridge IGCSE ${ }^{\text {TM }}$

## ACCOUNTING

0452/11
Paper 1 Multiple Choice
May/June 2022
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 Which task would be carried out by a book-keeper?
A comparison of financial statements between years
B preparation of financial statements
C provision of information for decision-making
D recording financial transactions

2 What is the accounting equation?
A assets $=$ capital - liabilities
B assets $=$ liabilities - capital
C assets - liabilities = capital
D assets + capital = liabilities

3 Sarah sold goods on credit to Zafar.
How was this recorded in Sarah's ledgers?

|  | general ledger |  | sales ledger |  |
| :--- | :--- | ---: | :--- | :--- |
| A | credit | sales account | debit | Zafar account |
| B | debit | sales account | credit | Zafar account |
| C | credit | Zafar account | debit | sales account |
| D | debit | Zafar account | credit | sales account |

4 Omar sent a credit note to Miriam for goods returned.
How would Miriam record this transaction?

|  | account to be debited | account to be credited |
| :---: | :---: | :---: |
| A | purchases returns | Omar |
| B | sales returns | Miriam |
| C | Omar | purchases returns |
| D | Miriam | sales returns |

5 The discount column on the debit side of a trader's cash book totalled \$1300 and the discount column on the credit side totalled $\$ 700$.

How much discount did the trader receive?
A $\$ 600$
B $\$ 700$
C $\$ 1300$
D $\$ 2000$

6 Kai bought office equipment from Meena and paid immediately by bank transfer.
How should Kai record this in his accounting records?

|  | account to be debited | account to be credited |
| :---: | :---: | :---: |
| A | bank | Meena |
| B | bank | office equipment |
| C | Meena | bank |
| D | office equipment | bank |

7 Jabari maintains a petty cash book using the imprest system. The imprest is restored at the end of each month.

Which amount restores the imprest at the end of a month?
A the amount left in petty cash less the total of vouchers received
B the amount left in petty cash plus the total of vouchers received
C the imprest amount less the total of vouchers received
D the total of vouchers received

8 Which statement about a trial balance is correct?
A It assists in locating arithmetical errors in the book-keeping records.
B It is proof that the entries in the ledger accounts are free from error.
C It reveals all book-keeping errors.
D It shows ledger account errors only.

9 What is an example of a compensating error?
A A payment for office equipment repairs was debited to the office equipment account.
B A purchase of goods from $C$ Jones was credited to the account of $C$ Johns.
C The sale of goods, $\$ 65$, to A Aziz was entered in the books as $\$ 56$.
D The wages account was undercast by $\$ 100$ and the rent account was overcast by $\$ 100$.

10 After the preparation of Abdul's draft financial statements, two errors were discovered.
The purchase of a machine by bank transfer, $\$ 5000$, was omitted from the accounts.
The purchase of a motor vehicle, $\$ 15000$, was entered in the motor vehicle repair account.

What effect will correcting these errors have on the non-current assets and the working capital?

|  | non-current assets | working capital |
| :---: | :---: | :--- |
|  | $\$$ |  |
| A | increase 15000 | decrease 5000 |
| B | increase 15000 | no effect |
| C | increase 20000 | decrease 5000 |
| D | increase 20000 | no effect |

11 Raj had a debit balance of $\$ 10800$ in the bank column of his cash book. He discovered that purchases, $\$ 890$, paid by cheque, had been recorded as $\$ 980$.

The following appeared in the bank statement but had not been entered in the cash book.

|  | \$ |
| :--- | :---: |
| bank charges | 76 |
| interest received | 120 |

What was the debit balance in the bank column of Raj's cash book after adjusting for these items?
A $\$ 10514$
B $\quad \$ 10666$
C $\$ 10754$
D $\$ 10934$

12 Why is a sales ledger control account usually prepared by a different member of staff than the person who maintains the sales ledger?

A to deter fraud
B to locate errors
C to provide an instant total of trade receivables
D to speed production of financial statements

13 Tamal provided the following information for March, his first month of trading.

|  | $\$$ |
| :--- | ---: |
| credit purchases | 9100 |
| credit purchases returned | 322 |
| total payments to credit suppliers | 5358 |

During the month, Tamal overpaid a supplier by $\$ 94$. He did not make any further purchases from this supplier in March.

What were the balances on Tamal's purchases ledger control account on 1 April?

|  | debit balance <br> $\$$ | credit balance <br> $\$$ |
| :---: | :---: | :---: |
| A | 0 | 3420 |
| B | 0 | 3514 |
| C | 94 | 3420 |
| D | 94 | 3514 |

14 The following payments were made by John when he purchased a machine.

|  | $\$$ |
| :--- | ---: |
| purchase of machine | 10000 |
| delivery charge | 1200 |
| insurance | 800 |
| installation charge | 900 |
| pre-paid maintenance charge | 400 |

How much should have been debited to the machinery account?
A $\$ 10900$
B $\$ 11200$
C $\$ 12100$
D $\$ 12500$

15 On 1 January, Zac entered the cost of repairing equipment, $\$ 420$, in the equipment account.
On 31 December, depreciation of $20 \%$ per annum, using the straight-line method, was charged on the balance of the equipment account.

What was the overall effect on the book value of the equipment on 31 December?
A $\$ 84$ understated
B $\$ 336$ overstated
C $\$ 420$ overstated
D $\$ 504$ understated

16 Atif depreciates his motor vehicles at a rate of $20 \%$ per annum using the reducing balance method.

On 1 May 2021, Atif owned motor vehicles which cost $\$ 35000$. At that date, the motor vehicles had been depreciated by $\$ 12600$.

What was the balance on Atif's provision for depreciation account on 1 May 2022?
A $\$ 17080$
B $\$ 17920$
C $\$ 19600$
D $\$ 22400$

17 The financial year of Yeung ends on 31 March. On 1 April 2021, he purchased a machine for $\$ 4000$.

He estimated that it would have a useful working life of 3 years and a residual value of $\$ 100$. Yeung uses the straight-line method of depreciation.

The machine was sold on 1 April 2022 for $\$ 1500$.
What was the loss on disposal?
A $\$ 1100$
B $\$ 1200$
C $\$ 2400$
D $\$ 2500$

18 On 1 April 2021, commission receivable, $\$ 210$, was outstanding. Commission received during the year ended 31 March 2022 amounted to $\$ 4850$.

Which journal entry should have been made at the end of the financial year on 31 March 2022?

|  |  | debit <br> $\$$ | credit <br> $\$$ |
| :---: | :---: | :---: | :---: |
| A | commission receivable <br> income statement | 4640 | 4640 |
| B | commission receivable <br> income statement | 5060 | 5060 |
| D | income statement <br> commission receivable | 4640 | 4640 |
| income statement <br> commission receivable | 5060 | 5060 |  |

19 Which statement about a debts recovered account is correct?
A The account is used when an amount, previously written off, is received from a customer.
B The account is used when doubtful debts are recovered.
C The balance of the account is debited to the income statement at the end of the year.
D The balance of the account is shown in the statement of financial position.

20 Nula's financial year ends on 31 December. She maintains a provision for doubtful debts of 5\% of trade receivables.

On 1 January 2021, the provision amounted to $\$ 800$. On 31 December 2021, trade receivables owed $\$ 13400$, of which $\$ 600$ was regarded as irrecoverable.

How much was the provision for doubtful debts on 1 January 2022?
A $\$ 600$
B $\$ 640$
C $\$ 660$
D $\$ 670$

21 When preparing his financial statements, a trader valued his inventory at cost.
He then found that 10 units of inventory, costing $\$ 12$ per unit, were damaged. If he spent $\$ 2$ per unit on repairs, he could sell them for $\$ 9$ each.

What was the effect on the income statement of the incorrect inventory valuation?

|  | gross profit | profit for the year |
| :---: | :---: | :---: |
| A | overstated $\$ 30$ | no effect |
| B | overstated $\$ 50$ | overstated $\$ 50$ |
| C | understated $\$ 30$ | no effect |
| D | understated $\$ 50$ | understated $\$ 50$ |

22 At the end of his financial year, Marek was owed $\$ 200$ for interest on a loan he had made to an employee. He recorded this in his financial statements.

How did the interest on this loan affect Marek's profit for the year and where was it recorded in his statement of financial position?

|  | profit for the year | statement of <br> financial position |
| :---: | :---: | :---: |
| A | decreased | current assets |
| B | decreased | current liabilities |
| C | increased | current assets |
| D | increased | current liabilities |

23 What is the purpose of preparing a partnership appropriation account?
A to calculate the interest to be charged on the drawings made by each partner
B to calculate the interest to be paid on the capital invested by each partner
C to show the amount of salary to which each partner is entitled
D to show the division of the profit or loss for the year between the partners

24 Raj and Seema are in partnership sharing profits and losses $2: 1$.
Raj withdrew $\$ 5000$ during the year and was charged interest at $3 \%$. Seema did not make any withdrawals during the year.

The profit for the year was $\$ 30000$.
How much was credited to Raj's current account at the end of the year?
A $\$ 19850$
B $\$ 19900$
C $\$ 20000$
D $\$ 20100$

25 A limited company raised funds from an issue of debentures.
Which statement is correct?
A The debentures are part of the equity of the company.
B The debenture holders cannot vote at the annual general meeting.
C The debenture holders are repaid only if the company is wound up.
D The debenture interest is paid only if the company earns a profit.

26 A limited company provided the following information.

|  | $\$$ |
| :--- | ---: |
| total equity on 1 January 2021 | 500000 |
| ordinary share dividend paid 30 June 2021 | 25000 |
| transfer to general reserve on 31 December 2021 | 12000 |
| total equity on 31 December 2021 | 558000 |

What was the profit for the year?
A $\$ 46000$
B $\$ 58000$
C $\$ 83000$
D $\$ 95000$

27 Which group contains only items included in the prime cost of a manufacturer?
A direct expenses, depreciation of factory machinery, royalties
B direct wages, factory supervisor's wages, factory insurance
C factory overheads, raw materials, direct expenses
D raw materials, royalties, direct labour

28 The work in progress of ZT Manufacturers on 1 January was valued at $\$ 6200$. At the end of the year it was valued at $\$ 5400$.

What was the effect on the cost of production for the year?
A decrease $\$ 800$
B decrease $\$ 11600$
C increase $\$ 800$
D increase $\$ 11600$

29 A trader does not keep full accounting records but was able to provide the following information.

|  | $\$$ |
| :--- | ---: |
| capital at 1 January 2021 | 26000 |
| capital at 31 December 2021 | 37000 |
| drawings made during year | 6500 |

During the year, $\$ 9500$ was withdrawn from the owner's private bank account to purchase a motor vehicle to be used by the business.

What was the profit for the year?
A $\$ 8000$
B $\$ 11000$
C $\$ 14000$
D $\$ 17500$

30 A business provided the following information.

| opening inventory | $\$ 6800$ |
| :--- | :---: |
| closing inventory | $\$ 6000$ |
| rate of inventory turnover | 5 times |

What were the purchases for the year?
A $\$ 29200$
B $\$ 31200$
C $\$ 32000$
D $\$ 32800$

31 Jerry started his business on 1 January 2022 with no opening inventory. On 19 April 2022, a fire destroyed all his inventory.

Jerry provided the following information for the period 1 January 2022 to 19 April 2022.

| revenue | $\$ 30200$ |
| :--- | :---: |
| purchases | $\$ 25600$ |
| gross margin | $25 \%$ |

What was the value of inventory destroyed on 19 April 2022?
A $\$ 1800$
B $\$ 2950$
C $\$ 3450$
D $\$ 5750$

32 A trader provided the following information.

|  | $\$$ |
| :--- | ---: |
| profit for the year | 24000 |
| working capital | 20000 |
| capital | 120000 |
| non-current liability | 30000 |

What was the return on capital employed?
A 14.12\%
B 16.00\%
C $17.14 \%$
D 20.00\%

33 Which actions could a clothing retailer take to improve his rate of inventory turnover?
1 increase the selling prices of all clothing
2 offer discounts on last year's designs
3 pay clothing suppliers as quickly as possible
A 1 and 3 only
B 1, 2 and 3
C 2 only
D 3 only

34 A trader is considering selling goods on credit to a new customer.
What could be calculated from the customer's financial statements to indicate the time normally taken to pay for goods purchased on credit?

A current ratio
B liquid (acid test) ratio
C trade payables turnover
D trade receivables turnover

35 Which accounting policy requires that the information in financial statements is free from significant errors and bias?

A comparability
B consistency
C reliability
D understandability

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