## Cambridge O Level

## ACCOUNTING

3176/12
Paper 1 Multiple Choice
May/June 2021
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

- $\quad$ 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 is undertaken by an accountant?
A extracting a trial balance
B maintaining a petty cash book
C preparing an income statement
D writing up a cash book

2 Which group contains only liabilities?
A bank loan, trade payables, prepaid insurance
B bank overdraft, trade payables, unpaid wages
C trade payables, cash at bank, unpaid rates
D trade payables, inventory, unpaid wages

3 In which accounts does a debit entry record an increase?
1 bank loan
2 drawings
3 motor vehicle
4 purchases returns
A 1 and 2
B 1 and 4
C 2 and 3
D 2 and 4

4 Sahil took goods from the business for his own use. These goods had a cost of $\$ 60$ and a selling price of $\$ 100$.

Which entry was made in the drawings account to record this withdrawal of goods?
A $\$ 60$ credit
B $\$ 60$ debit
C $\$ 100$ credit
D $\$ 100$ debit

5 The following account appeared in the ledger of Eli.

| Jacob account |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\$$ |  | $\$$ |  |
| June 1 balance b/d | 220 | June 4 bank | 210 |  |
|  | 22 sales | 400 | discount | 10 |
|  |  |  | 30 balance c/d | $\underline{400}$ |
|  |  | $\underline{620}$ |  | $\underline{620}$ |

Which statement is correct?
A On 1 June, Eli was owed $\$ 220$ by Jacob.
B On 4 June, Eli paid Jacob $\$ 210$ by cheque.
C On 22 June, Jacob sold goods, $\$ 400$, to Eli.
D On 30 June, Jacob was owed $\$ 400$ by Eli.

6 Ali records all the credit notes he issues in a book of prime entry in order to reduce the number of entries in his ledger.

Which accounts have fewer entries because he uses this book of prime entry?
1 the individual accounts in the purchases ledger
2 the individual accounts in the sales ledger
3 the purchases returns account in the nominal (general) ledger
4 the sales returns account in the nominal (general) ledger
A 1 and 3
B 2 and 4
C 3 only
D 4 only

7 A trader provided the following extract from his sales journal.

| sales journal |  |  |  |
| :---: | :--- | :---: | :---: |
| February 7 | J Sango | $\$$ | $\$$ |
|  | goods | 100 |  |
|  | trade discount | $\underline{20}$ | 80 |

Which entry was made in the account of J Sango in the sales ledger?
A credit $\$ 80$
B credit $\$ 100$
C debit $\$ 80$
D debit $\$ 100$

8 When comparing his bank statement and the bank columns of his cash book, Jai found that the following items appeared only on the bank statement.

1 Rent of premises had been paid by standing order.
2 Annie, a credit customer, had paid her account by credit transfer.
Which entries are required to update Jai's accounts?

|  | standing order |  | credit transfer |  |
| :---: | :---: | :---: | :---: | :---: |
|  | account <br> debited | account <br> credited | account <br> debited | account <br> credited |
| A | bank | rent | bank | Annie |
| B | bank | rent | Annie | bank |
| C | rent | bank | bank | Annie |
| D | rent | bank | Annie | bank |

9 A cheque paid for motor vehicle repairs was credited to the bank and debited to the motor vehicles account.

Which statement is correct?
A The total of the credit column of the trial balance was greater than the total of the debit column.

B The total of the debit column of the trial balance was greater than the total of the credit column.

C The totals of the trial balance were not affected as an error of commission had been made.
D The totals of the trial balance were not affected as an error of principle had been made.

10 A draft income statement showed a gross profit of $\$ 12200$.
It was later found that carriage on purchases, $\$ 260$, and carriage on sales, $\$ 230$, had both been included as expenses in the profit and loss section of the income statement.

What was the corrected gross profit?
A $\$ 11710$
B $\$ 11940$
C $\$ 12460$
D $\$ 12690$

11 Which statements are correct?
1 A bank reconciliation statement is part of double entry book-keeping.
2 A bank reconciliation statement is prepared by the bank.
3 A bank reconciliation statement is prepared by the trader.
A 1 and 2
B 1 and 3
C 2 only
D 3 only

12 Tahir is preparing his purchases ledger control account.
From which book of prime entry will he obtain information about contra entries?
A cash book
B general journal
C purchases journal
D sales journal

13 Which items would be classified as a capital receipt?

|  | cash received <br> from the sale of a <br> non-current asset <br> at book value | cash <br> introduced by <br> the owner of <br> the business | cash borrowed <br> from a bank | cash received <br> from the sale <br> of goods |
| :---: | :---: | :---: | :---: | :---: |
| A |  | $\checkmark$ |  | $\checkmark$ |
| B | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |
| C |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| D | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |

14 The cost of repairing office equipment was incorrectly recorded in the office equipment account.
What was the effect of this error?

|  | non-current assets | expenses |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

15 Tom started a business and purchased equipment, \$10000.
He provided depreciation using the straight-line method.
Which statement is correct?
A The accumulated depreciation at the end of each year decreases.
B The accumulated depreciation at the end of each year increases.
C The depreciation charge for each year decreases.
D The depreciation charge for each year increases.

16 Why is it important to match costs and revenues?
A so that every debit entry has a corresponding credit entry
B so that the business does not incur any losses
C to enable a better comparison of profit from year to year
D to ensure that the bank balance is accurate

17 Maria started a business on 1 January 2020. The monthly rates on her business premises are $\$ 100$. During the year ended 31 December 2020 she paid rates of $\$ 1300$.

Which journal entry did Maria make on 31 December 2020 to transfer the rates to the income statement?

|  |  | debit <br> $\$$ | credit <br> $\$$ |
| :---: | :--- | :---: | :---: |
| A | income statement <br> rates <br> income statement <br> rates | 1200 | 1200 |
| C | rates <br> income statement <br> Drates income statement <br> inco | 1300 | 1300 |

18 At the year end the following entry was recorded on the credit side of Johnny's irrecoverable debts account.

|  | $\$$ |
| :---: | :---: |
| income statement | 40 |

What had happened during the year?
A Debts had been written off.
B Debts previously written off had been recovered.
C The amount provided for doubtful debts had decreased.
D The amount provided for doubtful debts had increased.

19 Ansha maintained a provision for doubtful debts of $6 \%$ of trade receivables. She decided that from 31 December 2020 the provision should be increased to $8 \%$.

On 1 January 2020, the provision for doubtful debts was $\$ 9000$. The income statement for the year ended 31 December 2020 was debited with $\$ 6000$ for the provision for doubtful debts.

How much did trade receivables owe Ansha on 31 December 2020?
A $\$ 150000$
B $\$ 187500$
C $\$ 225000$
D $\$ 250000$

20 Khalid sells two types of goods. He provided the following information at the end of his financial year.

| type of goods | number of units | cost per unit |  |  | selling price per unit \$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { cost } \\ \$ \end{gathered}$ | carriage inwards \$ | $\begin{aligned} & \text { total cost } \\ & \$ \end{aligned}$ |  |
| X | 10 | 900 | 60 | 960 | 950 |
| Y | 30 | 1400 | 100 | 1500 | 2100 |

What was the value of Khalid's inventory?
A $\$ 51000$
B $\$ 51600$
C $\$ 54500$
D $\$ 54600$

21 Seema is a business consultant. She provided the following information at the end of her first financial year on 31 January 2021.

|  | $\$$ |
| :--- | ---: |
| total fees earned during the year | 244000 |
| fees owed by clients at 31 January 2021 | 22000 |
| cost of computer equipment purchased | 26000 |
| loan interest paid | 4000 |
| all other business expenses | 142000 |

What was Seema's profit for the year?
A $\$ 72000$
B $\$ 94000$
C $\$ 98000$
D $\$ 120000$

22 Alice took goods for her own use but did not enter this in her accounting records.
She made an adjustment for these goods in the year-end financial statements.
How did this adjustment affect the gross profit and the closing capital?

|  | gross profit |  | closing capital |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | increase | decrease | increase | decrease | no effect |
| A | $\checkmark$ |  | $\checkmark$ |  |  |
| B | $\checkmark$ |  |  |  |  |
| C |  | $\checkmark$ |  | $\checkmark$ |  |
| D |  | $\checkmark$ |  | $\checkmark$ |  |

23 Arthur and Basil are partners. Their financial year ends on 31 December.
Which items would require an adjustment in the partnership's income statement for the year ended 31 December 2020?

|  | salary due to <br> Arthur | goods taken for <br> own use by Basil | interest due on <br> loan from Basil |
| :---: | :---: | :---: | :---: |
| A | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| B | $\checkmark$ | $\checkmark$ |  |
| C | $\checkmark$ |  | $\checkmark$ |
| D |  | $\checkmark$ | $\checkmark$ |

24 What is not part of the equity of a limited company?
A debentures
B general reserve
C ordinary share capital
D retained earnings

25 A company had retained earnings of $\$ 3600$ on 1 February 2020. The profit for the year ended 31 January 2021 was $\$ 20000$.

An interim ordinary share dividend of $\$ 2000$ was paid and a transfer was made to general reserve.

The retained earnings on 31 January 2021 amounted to $\$ 15600$.
How much was transferred to general reserve?
A $\$ 2400$
B $\$ 4400$
C $\$ 6000$
D $\$ 8000$

26 A sports club was established on 1 January 2020.
Which items would be included in the receipts and payments account for the year ended 31 December 2020?

1 cost of new furniture to be used in the clubhouse
2 subscriptions paid by club members in advance for the next financial year
3 subscriptions owing by club members at the end of the financial year
4 snack bar wages owing at the end of the financial year
A 1 and 2
B 1 and 4
C 2 and 3
D 3 and 4

27 A drama society has 400 members and the subscription is $\$ 20$ per year.
During the financial year ended 30 November 2020, the amounts paid by members were as follows.

392 members paid $\$ 20$ each.
5 members paid $\$ 40$ each for their subscriptions for the previous year and the current year.
3 members paid $\$ 40$ each for their subscriptions for the current year and the following year.

How much should have been entered for subscriptions in the income and expenditure account for the year ended 30 November 2020?
A $\$ 7760$
B $\$ 7900$
C $\$ 7920$
D $\$ 8000$

28 Paul does not maintain a full set of accounting records but was able to provide the following information.

The total assets on 31 January 2021 were $\$ 12000$ more than they were on 1 February 2020.
The total liabilities on 31 January 2021 were $\$ 7000$ less than they were on 1 February 2020.
Paul's drawings for the year ended 31 January 2021 were $\$ 13000$.
What was the profit for the year ended 31 January 2021?
A $\$ 6000$
B $\$ 8000$
C $\$ 18000$
D $\$ 32000$

29 Hassan provided the following information at the end of his financial year.

| revenue | $\$ 60000$ |
| :--- | :---: |
| mark up | $25 \%$ |
| rate of inventory turnover | 10 times |

How much was his average inventory?
A $\$ 2250$
B $\$ 2400$
C $\$ 4500$
D $\$ 4800$

30 Brody had the following assets and liabilities.

|  | $\$$ |
| :--- | :---: |
| inventory | 12000 |
| trade receivables | 30000 |
| other payables | 6000 |
| trade payables | 17000 |
| bank overdraft | $?$ |

Brody's liquid (acid test) ratio was 1.2:1.
What was his bank overdraft?
A $\$ 2000$
B $\$ 8000$
C $\$ 12000$
D $\$ 18000$

31 Salsabil sells goods on both cash and credit terms.
Which formula should she use to calculate the trade receivables turnover?
A $\frac{\text { cash sales }+ \text { credit sales }}{\text { trade receivables }} \times \frac{365}{1}$
B $\frac{\text { trade receivables }}{\text { cash sales }+ \text { credit sales }} \times \frac{365}{1}$
C $\frac{\text { credit sales }}{\text { trade receivables }} \times \frac{365}{1}$
D $\frac{\text { trade receivables }}{\text { credit sales }} \times \frac{365}{1}$

32 A limited company provided the following information.

|  | year 1 | year 2 |
| :--- | :---: | :---: |
| revenue | $\$ 10000$ | $\$ 11000$ |
| gross margin | $55 \%$ | $58 \%$ |
| profit margin | $5 \%$ | $7 \%$ |

Which statements about the expenses are correct?
1 They decreased as a proportion of sales.
2 They increased as a proportion of sales.
3 They decreased in dollar terms.
4 They increased in dollar terms.
A 1 and 3
B 1 and 4
C 2 and 3
D 2 and 4

33 When calculating his profit for the year, Sufian, a trader, did not include personal transactions.
Which accounting principle was he applying?
A business entity
B materiality
C prudence
D realisation

34 Applying the money measurement principle, what is recorded in a statement of financial position?
A better staff morale following redecoration of premises
B improved public roads to the business premises
C increase in efficiency following staff training
D installation of air conditioning to improve staff comfort

35 Why is comparability an important objective?
A so that business decisions are based on up-to-date information
B so that financial information can be assessed against industry averages
C so that financial statements are free from significant errors and from bias
D so that the information in financial statements is clear to users

