## Cambridge International AS \& A Level

ACCOUNTING
9706/13
Paper 1 Multiple Choice
October/November 2021

1 hour
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 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 30 .
- Each correct answer will score one mark.
- Any rough working should be done on this question paper.

1 A company does not include in the financial statements the value of skills gained by its employees from training programmes.

Which accounting concept is being applied?
A consistency
B materiality
C money measurement
D substance over form

2 The following transactions took place.
1 owner's withdrawal of inventory for private use
2 purchase of new shop fixtures on credit
3 writing off an irrecoverable debt
Which transactions would be recorded in the general journal?
A 1, 2 and 3
B 1 and 2 only
C 1 only
D 2 and 3 only

3 The accounting year end of a company is 31 December.
The company purchased a motor vehicle on 1 January 2020 and incurred the following costs.
1 cost, $\$ 30000$, of which half was paid by cheque. The balance was paid by a bank loan. Loan interest for the year ended 31 December 2020 was $\$ 2500$.

2 delivery cost, \$2000
3 engine improvement cost, $\$ 4000$
4 repair and maintenance costs for three years, $\$ 5000$
The motor vehicle was to be depreciated by $20 \%$ per annum using the straight-line method.
What is the depreciation charge for the year ended 31 December 2020?
A $\$ 4200$
B $\$ 7200$
C $\$ 7700$
D $\$ 8200$

4 A business sold a non-current asset. It had been purchased for $\$ 15000$ and had an estimated life of 10 years, with no residual value. It was depreciated using the straight-line method.

It was sold after six years.
Disposal costs were $\$ 1000$ and there was a profit on disposal of $\$ 3000$.
What was the sale price?
A $\$ 8000$
B $\$ 9000$
C $\$ 10000$
D $\$ 13000$

5 Which statements about a depreciation charge for the year are correct?
1 It is a non-monetary expense.
2 It is debited to the provision for depreciation account.
3 It is only provided on non-current assets with an estimated useful life.
A 1 and 2
B 1 and 3
C 2 and 3
D 3 only

6 The sales ledger control account of a business showed a debit balance of $\$ 26400$.
This did not agree with the total of the sales ledger balances.
The following items appeared in the sales ledger accounts but had been omitted from the sales ledger control account.

1 a contra item, \$340
2 discount allowed, \$56
3 dishonoured cheque, \$62
4 irrecoverable debt written off, \$438
What was the correct balance on the sales ledger control account?
A $\$ 25504$
B $\mathbf{\$ 2 5 6 2 8}$
C $\$ 26066$
D $\$ 26308$

7 Which are reasons for preparing a trial balance?
1 to assist in the preparation of draft financial statements
2 to detect all errors in the books of account
3 to find out the balance of the suspense account
A 1 and 2
B 1 only
C 2 and 3
D 3 only

8 The following information is available for the telephone account for the year ended 31 December 2020.

|  | at <br> 1 Jan 2020 <br> $\$$ | at <br> 31 Dec 2020 <br> $\$$ | payments <br> and refund <br> $\$$ |
| :--- | :---: | :---: | :---: |
| accrual | 2000 | 5000 |  |
| prepayment | 1000 | 3000 |  |
| payments made <br> amount refunded |  |  | 19000 |

What was the telephone expense for 2020 ?
A $\$ 9500$
B $\$ 17500$
C $\$ 19500$
D $\$ 21500$

9 A trader calculated his draft profit for the year as $\$ 16000$. The following items had not been adjusted.

1 decrease in prepaid insurance, $\$ 400$
2 increase in closing inventory, \$1200
3 decrease in provision for doubtful debts, $\$ 120$
4 increase in accrued rent receivable, $\$ 300$
What was the profit for the year after adjusting for these items?
A $\$ 16620$
B $\$ 16980$
C $\$ 17220$
D $\$ 17780$

10 An item of capital expenditure has been incorrectly treated as revenue expenditure in the financial statements of a business.

What is the effect of this error on the financial statements?

|  | assets | profit for the year |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

11 The following information is available for a business.

|  | $\$$ |
| :--- | :---: |
| at the start of the year |  |
| non-current assets | 45000 |
| current assets | 17800 |
| current liabilities | 11300 |
| for the year |  |
| drawings | 5000 |
| profit for the year | 6950 |

What is the closing balance on the capital account at the year end?
A $\$ 49550$
B $\$ 53450$
C $\$ 72150$
D $\$ 76050$

12 A trader did not keep full accounting records. The following information was available for 2020.

|  | $\$$ |
| :--- | ---: |
| trade payables on 1 January | 32785 |
| trade payables on 31 December | 43630 |
| payments to suppliers during the year | 72830 |
| discounts received during the year | 3450 |

What was the value of purchases?
A $\$ 58535$
B $\$ 65435$
C $\$ 80225$
D $\$ 87125$

13 How would the following transactions affect the owner's equity of a sole trader?

|  | paying the owner's personal <br> motoring costs from the <br> business bank account | taking a long-term loan to <br> finance the purchase of <br> new business machinery |
| :---: | :---: | :---: |
| A | decrease | no effect |
| B | decrease | increase |
| C | increase | no effect |
| D | no effect | decrease |

14 A partner is retiring from a partnership business.
What is the correct accounting treatment for goodwill if no goodwill is retained in the books of account?

|  | old partners' <br> capital accounts | new partners' <br> capital accounts |
| :---: | :---: | :---: |
| A | credit in old <br> profit-sharing ratio | debit in new <br> profit-sharing ratio |
| B | credit in old <br> profit-sharing ratio | debit in old <br> profit-sharing ratio |
| C | debit in new <br> profit-sharing ratio | credit in new <br> profit-sharing ratio |
| D | debit in old <br> profit-sharing ratio | credit in new <br> profit-sharing ratio |

$15 \mathrm{X}, \mathrm{Y}$ and Z are in partnership sharing profits and losses equally.
At 31 December 2020, X had a capital account balance of $\$ 100000$ and a current account credit balance of $\$ 80000$. On 1 January 2021 X retired. Non-current assets and goodwill were revalued upwards by a total of $\$ 60000$.

X left half the amount due to her on retirement as a loan to the partnership. The balance was paid to her by cheque.

How much was $X$ paid?
A $\$ 40000$
B $\$ 60000$
C $\$ 100000$
D $\$ 120000$

16 A company had share capital of 100000 ordinary shares of $\$ 1$ each at the start of its financial year.

The following transactions took place during the year.
1 An issue of 50000 ordinary shares at $\$ 1.40$ each was made.
2 A bonus issue of 15000 ordinary shares of $\$ 1$ each was then made.
3 A $12 \%$ debenture of $\$ 100000$ was issued.
4 A bank loan of $\$ 75000$ was repaid.
What was the net cash inflow from these transactions?
A $\$ 75000$
B $\$ 95000$
C $\$ 110000$
D $\$ 210000$

17 A company paid an ordinary share dividend of $\$ 15000$ in the year.
Where would it appear in the financial statements?
A as a finance cost in the income statement
B as an administrative expense in the income statement
C under retained earnings in the statement of changes in equity
D under share capital in the statement of changes in equity

18 The equity of a limited company is shown.

|  | start of the year <br> $\$$ | end of the year <br> $\$$ |
| :--- | :---: | :---: |
| ordinary shares of \$1 each <br> retained earnings <br> total equity | 200000 | 250000 |
|  | 77000 | 112000 |

During the year the following transactions took place.
1 A bonus issue of one ordinary share for every four ordinary shares held was made.
2 Debenture interest of $\$ 18000$ was paid.
3 An interim dividend of $\$ 22000$ was paid.
What was the profit for the year?
A $\$ 57000$
B $\$ 107000$
C $\$ 125000$
D $\$ 157000$

19 The following information is available.

| sales | $\$ 250000$ |
| :--- | :---: |
| purchases | $\$ 120000$ |
| average inventory | $\$ 20000$ |
| mark-up | $25 \%$ |

What is the rate of inventory turnover?
A 6.0 times
B 9.4 times
C 10.0 times
D 12.5 times

20 The trade receivables turnover of a business has been calculated for two years.

|  | turnover <br> in days |
| :---: | :---: |
| this year | 60 |
| last year | 50 |

What is a possible reason for the change?
A increased levels of discounts received
B increased profit margins
C increased cash sales volume
D customer liquidity problems

21 A manufacturing company employs 20 workers who are paid a basic rate of $\$ 30$ per hour for a 40-hour week. To meet a special order, the workers each worked 50 hours and were paid a premium of $40 \%$ over basic rate for the overtime.

What was the value of wages paid to meet the special order?
A $\$ 30000$
B $\$ 32400$
C $\$ 33600$
D $\$ 42000$

22 A company paid the following telephone costs.

| month | number of <br> customer enquiries | total cost <br> $\$$ |
| :---: | :---: | :---: |
| 1 | 250000 | 425000 |
| 2 | 350000 | 575000 |

Telephone costs are a semi-variable cost.
What would be the total telephone costs incurred for 305000 enquiries?
A $\$ 501071$
B $\$ 507500$
C $\$ 508333$
D $\$ 518500$

23 Which statements are correct?
1 When output increases, fixed costs per unit decrease.
2 When output increases, variable costs per unit stay the same.
3 When output decreases, total fixed costs stay the same.
4 When output decreases, total variable costs decrease.
A 1, 2, 3 and 4
B 1 and 2 only
C 1, 3 and 4 only
D 2 and 3 only

24 A company's fixed overheads details were as shown.

|  | hours | fixed <br> overheads <br> $\$$ |
| :--- | :---: | :---: |
| budget | 10000 | 150000 |
| actual | 11000 | 170000 |

What was the over or under absorption of fixed overheads?
A $\$ 5000$ over absorbed
B $\$ 5000$ under absorbed
C \$15000 over absorbed
D $\$ 15000$ under absorbed

25 The following budgeted data is available for July 2021.

|  | $\$$ |
| :--- | :---: |
| direct labour (\$20 per hour) | 80000 |
| indirect labour | 12000 |
| factory expenses | 36000 |
| depreciation on machinery | 30000 |
| depreciation on office equipment | 18000 |
| administrative expenses | 44000 |

What is the budgeted overhead absorption rate per direct labour hour?
A $\$ 19.50$
B $\$ 24$
C $\$ 35$
D $\$ 39.50$

26 The following budgeted information is available for a business.

|  | $\$$ |
| :--- | ---: |
| revenue | 650000 |
| variable costs | 390000 |
| fixed non-production cost | 150000 |
| fixed selling and distribution costs | 90000 |

What is its budgeted break-even sales revenue?
A $\$ 250000$
B $\$ 375000$
C $\$ 400000$
D $\$ 600000$

27 Which statements relating to marginal costing are correct?
1 Fixed production costs are included in inventory valuations.
2 Fixed production costs are fully written off as an expense.
3 Variable production costs are included in inventory valuations.
4 Variable production costs are fully written off as an expense.
A 1 and 3
B 1 and 4
C 2 and 3
D 3 and 4

28 A business makes and sells four products $\mathbf{A}, \mathbf{B}, \mathbf{C}$ and $\mathbf{D}$.
Which product should be produced first when labour hours are not sufficient to produce all four products?

|  | selling price <br> $\$$ | variable costs <br> $\$$ | labour hours <br> $\$$ |
| :---: | :---: | :---: | :---: |
| A | 10 | 15 | 1 |
| B | 35 | 10 | 5 |
| C | 50 | 30 | 2 |
| D | 75 | 57 | 3 |

29 When does cost-volume-profit analysis inform users about cost behaviour?
A when different time periods are involved and when absorption costing is used
B when different time periods are involved and when marginal costing is used
C when the level of output changes and when absorption costing is used
D when the level of output changes and when marginal costing is used

30 Which statement about budgets is correct?
A They are usually prepared by the board of directors.
B They can identify limiting factors.
C They can only show monetary values.
D They have to be approved by shareholders.

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