## Cambridge International AS \& A Level

ACCOUNTING
9706/11
Paper 1 Multiple Choice
October/November 2023
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 Which sources are external short-term sources of finance for a limited company?
1 bank overdraft
2 retained earnings
3 share capital
4 trade credit
A 1 and 2
B 1 and 4
C 2 and 3
D 2 and 4

2 A sole trader settles an account payable in full with her own money. This transaction has not been recorded.

What will be the effect when this is recorded?
A asset decreased and liability decreased
B asset increased and liability decreased
C liability decreased and capital increased
D liability increased and capital decreased

3 Sally had $\$ 1000$ in the bank when she paid $\$ 1500$ to buy goods for resale. The bank allowed the payment.

How was this transaction recorded in Sally's books of account?

|  | account <br> debited | $\$$ | account(s) <br> credited |  |
| :--- | :--- | :--- | :--- | ---: |
| A | inventory | 1500 | bank | 1500 |
| B | inventory | 1500 | bank | 1000 |
|  |  |  | bank overdraft | 500 |
| C | purchases | 1500 | bank | 1500 |
| D | purchases | 1500 | bank | 1000 |
|  |  |  | bank overdraft | 500 |

4 Which items identify revenue expenditure and a capital receipt?

|  | revenue expenditure | capital receipt |
| :---: | :---: | :---: |
| A | carriage inward on a non-current asset | issue of debentures |
| B | commission received | proceeds from sale of non-current asset |
| C | discounts allowed | cash drawings |
| D | repair of motor vehicle | receipt of loan from lender |

5 Which statement identifies why depreciation is provided on non-current assets?
A so that the cost is allocated to periods that benefit from them
B so that the realisation concept is applied
C so that there is enough cash in the business to replace them
D so that they are shown at market value

6 New equipment costing $\$ 40000$, with an estimated residual value of $\$ 6000$, was acquired at the beginning of the year on 1 January.

On the same date the business made the following payments in respect of the equipment.

|  | $\$$ |
| :--- | :---: |
| delivery | 5000 |
| installation | 7000 |
| 8-year maintenance contract | 8000 |

The equipment has an estimated life of 8 years. The business uses the straight-line method of depreciation.

What would be the carrying amount for this item at the end of the year on 31 December?
A $\$ 35750$
B $\$ 46250$
C $\$ 52500$
D $\$ 53250$

7 Which error would not be identified by preparing a trial balance?
A A contra entry of $\$ 650$ had been entered twice in the sales ledger control account.
B A purchase invoice of $\$ 495$ had been recorded as $\$ 459$ in the purchases journal.
C Carriage inwards of $\$ 57$ in the cash book had been recorded as $\$ 75$ in the carriage inwards account.

D Discount allowed of $\$ 35$ had been credited to the discount received account.

8 During the year a sole trader withdrew $\$ 3000$ cash from the business bank account. Accounting entries made were a debit of $\$ 300$ to the drawings account and a credit of $\$ 3000$ to the bank account.

In addition, $\$ 500$ had been omitted from the discount received account in the trial balance.
What was the balance on the suspense account before these errors were corrected?
A $\$ 2200$ debit
B $\$ 2200$ credit
C $\$ 3200$ debit
D $\$ 3200$ credit

9 A company's bank statement showed a credit balance of $\$ 2000$.
The following issues were found.
1 A receipt of $\$ 2700$ and a payment for $\$ 3000$ were recorded on the bank statement. Both had been omitted from the cash book.

2 Bank charges of $\$ 500$ were correctly shown on the bank statement but had been recorded as $\$ 600$ in the cash book.

What was the cash book balance before any necessary adjustments were made?
A $\$ 1600$
B $\$ 1800$
C $\$ 2200$
D $\$ 2400$

10 Why might a business maintain a sales ledger control account as part of the double entry accounting system?

1 to facilitate prompt preparation of financial statements
2 to help reduce fraud
3 to provide details of all sales transactions
A 1 and 2
B 1 only
C 2 and 3
D 2 only

11 The purchases ledger control account showed a balance of $\$ 79500$ before the following errors were taken into account.

1 A contra of $\$ 5300$ between the purchases and sales ledger control accounts had been omitted.

2 Cash purchases of $\$ 1200$ made on the last day of the period had not been recorded.

3 The discount received column in the cash book had been overcast by $\$ 6200$.
4 The returns inwards journal had been undercast by $\$ 1500$.
Which figure for trade payables should be included in the statement of financial position?
A $\$ 78900$
B $\$ 80100$
C $\$ 80400$
D $\$ 81600$

12 A business has trade receivables of $\$ 52000$ at the year-end.
The allowance for irrecoverable debts in the draft statement of financial position is $\$ 3000$.
The allowance for irrecoverable debts is to be changed to $5 \%$ of trade receivables.
What is the effect of changing the allowance?

|  | on profit | on current assets |
| :---: | :---: | :---: |
| A | decrease by $\$ 2600$ | decrease by $\$ 400$ |
| B | decrease by $\$ 2600$ | decrease by $\$ 2600$ |
| C | increase by $\$ 400$ | decrease by $\$ 400$ |
| D | increase by $\$ 400$ | increase by $\$ 400$ |

13 A trader prepared her financial statements but made no adjustments for accrued rent receivable at the end of the year.

What is the effect of this omission?

|  | current assets | current liabilities | profit for the year |
| :---: | :---: | :---: | :---: |
| A | no effect | overstated | overstated |
| B | overstated | no effect | understated |
| C | understated | overstated | no effect |
| D | understated | no effect | understated |

14 A sole trader calculated her draft profit for the year as $\$ 50000$.
She asked her accountant for advice regarding four issues which she thought might affect the draft profit.

1 A customer debt of $\$ 2000$ needs to be written off as irrecoverable.
2 She accounted for her drawings of $\$ 10000$ as if they were staff salaries.
3 She wants to increase the value of a non-current asset by $\$ 20000$.
4 The existing charge for depreciation is overstated by $\$ 5000$.
What was the profit for the year?
A $\$ 43000$
B $\$ 57000$
C $\$ 63000$
D $\$ 73000$

15 Which items in the books of a partnership would increase the profit available for distribution to the partners?

1 discount received
2 interest on capital
3 interest on drawings
4 partnership salary
A 1 and 2
B 1 and 3
C 2 and 4
D 3 and 4

16 L and M are in partnership, sharing profits and losses in proportion to their capital invested. The following information is available.

|  | $\$$ |  |
| :--- | :--- | ---: |
| capital: | L | 68000 |
|  | M | 102000 |
| profit for the year before appropriation | 28900 |  |
| drawings: L | 8000 |  |
|  | M | 12000 |

No interest is charged on drawings up to $\$ 10000$ for each partner.
Interest at a rate of $5 \%$ is charged on any drawings in excess of $\$ 10000$.
What was L's share of residual profit?
A $\$ 11520$
B $\$ 11600$
C $\$ 11800$
D $\$ 11960$

17 Which statements describe the advantages of a rights issue of shares?
1 Additional funds for a company can be raised cheaply.
2 Control of the company remains with existing shareholders if all rights are taken up.
3 It is an alternative to dividends as a way of rewarding existing shareholders.
A 1 and 2
B 1 and 3
C 2 and 3
D 2 only

18 The following information is available for a limited company's financial year ended 31 December.
1 At 1 January the total equity was $\$ 350000$. This included 100000 ordinary shares of $\$ 1$ each.

2 On 30 June there was a rights issue of 10000 ordinary shares for $\$ 1.50$ each. This was fully subscribed.

3 On 1 October the company paid a dividend of $\$ 0.10$ per ordinary share.
4 On 1 December a dividend was proposed totalling $\$ 20000$.
5 Profit for the year was $\$ 26500$.
What was the total equity on 31 December?
A $\$ 360500$
B $\$ 375500$
C $\$ 380500$
D $\$ 391500$

19 Why would employees be interested in their employer's financial statements?
A to assess whether the business can continue to trade in the foreseeable future
B to compare their salaries with the employees of competitors
C to put a value on the reputation of the business
D to understand the impact of the business on the economy

20 A business received a five-year loan of $\$ 40000$. The loan was paid into the bank current account. What was the effect of the loan?

|  | current ratio | return on <br> capital employed |
| :---: | :---: | :---: |
| A | decreased | decreased |
| B | decreased | increased |
| C | increased | decreased |
| D | increased | increased |

21 The draft financial statements of a business for the year ended 30 June included the following:

|  | $\$$ |
| :--- | ---: |
| revenue | 280000 |
| gross profit | 60000 |

It was subsequently discovered that the closing inventory was understated by $\$ 10000$.
What was the gross profit margin after correcting this error?
A 17.9\%
B $20.7 \%$
C $21.4 \%$
D $25.0 \%$

22 The following information is available for a company.

| sales revenue for the year | $\$ 1600000$ |
| :--- | :---: |
| debenture interest paid | $\$ 60000$ |
| gross profit margin | $20 \%$ |
| operating expenses to revenue ratio | $12 \%$ |
| return on capital employed | $16 \%$ |

What is the company's capital employed?
A $\$ 256000$
B $\$ 425000$
C $\$ 800000$
D $\$ 2000000$

23 What are the benefits of operating a just in time (JIT) system of inventory management?
1 increased efficiency
2 reduced warehouse costs
3 reduced waste
A 1, 2 and 3
B 1 and 2 only
C 1 and 3 only
D 2 and 3 only

24 Eight employees work in a team. Each employee is paid $\$ 16$ an hour and the team share a group bonus between them, which is based on their output of product. For any production in excess of 500 units the team, as a group, is paid a bonus of $\$ 8$ per unit. The bonus is shared equally and paid on a weekly basis.

Last week, each member of the team worked 40 hours, and the team as a whole produced 560 units.

What is the pay of each member of the team?
A $\$ 700$
B $\quad \$ 760$
C $\$ 1120$
D $\$ 1200$

25 Which type of business is most likely to use a batch costing system?
A an aircraft manufacturer
B a car component manufacturer
C a ship construction yard
D a wedding cake maker

26 A company is asked to make a new machine for a customer. It provides the following estimates.
Materials will cost $\$ 1100$.
Labour will be 30 hours at a cost of $\$ 14$ per hour.
The company charges overheads at $\$ 10$ per labour hour and has a mark-up of $30 \%$ on total cost.
What is the price on the job cost sheet?
A $\$ 1520$
B $\$ 1820$
C $\$ 1976$
D $\$ 2366$

27 Which formula would be used to calculate an overhead absorption rate for a capital-intensive production process?

A $\frac{\text { labour hours }}{\text { overhead costs }}$
B machine hours
overhead costs
C overhead costs
D overhead costs
machine hours

28 A company provides the following information.

|  | department X | department Y |
| :--- | :---: | :---: |
| budgeted overheads | $\$ 150000$ | $\$ 210000$ |
| budgeted direct labour hours | 2000 | 10000 |
| budgeted machine hours | 8000 | 1000 |

What is the most appropriate overhead absorption rate for each department?

|  | department X | department Y |
| :---: | :---: | :---: |
| A | $\$ 18.75$ per machine hour | $\$ 21$ per direct labour hour |
| B | $\$ 75$ per direct labour hour | $\$ 210$ per machine hour |
| C | $\$ 18.75$ per machine hour | $\$ 210$ per machine hour |
| D | $\$ 75$ per direct labour hour | $\$ 21$ per direct labour hour |

29 A company makes and sells a single type of product. The following budgeted information is available.

| selling price | $\$ 10$ per unit |
| :--- | :---: |
| sales volume | 10000 units |
| variable costs | $\$ 5$ per unit |
| fixed costs | $\$ 25000$ |

The sales director has recommended a $20 \%$ reduction in the selling price of the product.
Variable costs will reduce to $\$ 4$ per unit.
The sales volume would be expected to increase by $5 \%$.
What will be the new budgeted profit?
A $\$ 15000$
B $\$ 17000$
C $\$ 20000$
D $\$ 27500$

30 How is contribution calculated?
A sales revenue - absorption cost
B sales revenue - fixed cost
C sales revenue - marginal cost
D sales revenue - total cost

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