## Cambridge International AS \& A Level

## ACCOUNTING

Paper 1 Multiple Choice

October/November 2022
1 hour
You must answer on the multiple choice answer sheet.

You will need: Multiple choice answer sheet<br>Soft clean eraser<br>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 items would be entered in the General Journal?
1 goods taken by owner for personal use
2 goods purchased for resale
3 purchase of a non-current asset on credit
4 purchase of office stationery
A 1 and 2
B 1 and 3 only
C 1, 3 and 4
D 3 and 4 only

2 Why is it important for a trader to distinguish between capital expenditure and revenue expenditure?

1 to apply the realisation concept
2 to know which method of depreciation to use
3 to obtain a more accurate profit figure
A 1 and 2
B 1 only
C 2 and 3
D 3 only

3 A company purchased a new vehicle for $\$ 30000$. It part-exchanged an existing vehicle at a value of $\$ 6500$, with the balance being paid by cheque.

The part-exchanged vehicle originally cost $\$ 12000$ and had a net book value of $\$ 4800$ on disposal.

Which entries will be made in the accounts?

|  | income statement | bank account |
| :---: | :---: | :---: |
| A | $\$ 1700$ income | motor vehicle at cost $\$ 23500$ credit |
| B | $\$ 1700$ expense | motor vehicle at cost $\$ 30000$ debit |
| C | $\$ 5500$ expense | motor vehicle at cost $\$ 23500$ debit |
| D | $\$ 5500$ income | motor vehicle at cost $\$ 30000$ credit |

4 At 31 December 2021 a business had a non-current asset with a net book value of $\$ 18000$. It had been purchased during the year ended 31 December 2020.

Depreciation is charged at a rate of $25 \%$ per annum using the reducing balance method. A full year's depreciation is charged in the year of purchase.

What was the original cost of the non-current asset?
A $\$ 22500$
B $\$ 24000$
C $\$ 27000$
D $\$ 32000$

5 Which item is an error of principle?
A No record was made of inventory withdrawn by the owner for private use.
B Sales returns were credited to the returns inwards account.
C The amount shown on a purchases invoice for goods for resale was incorrectly recorded in the purchases journal.

D The cost of machinery repairs was debited to the machinery at cost account.

6 The sales ledger control account of a business had a balance of $\$ 17640$. This did not agree with the total of the individual customer accounts in the sales ledger.

The following errors have been discovered.
1 An invoice in the sales journal for $\$ 460$ has been entered wrongly in the sales ledger as $\$ 640$.

2 Credit balances on the sales ledger, \$470, have been omitted from the sales ledger control account.

3 Discounts allowed have been incorrectly totalled as $\$ 310$ instead of $\$ 325$.
4 Goods sold to Harry for $\$ 690$ have been entered in the account of Barry in error.
What is the correct balance on the sales ledger control account?
A $\$ 16975$
B $\$ 17155$
C $\$ 17185$
D $\$ 18125$

7 The totals on a trial balance were:
debit $\$ 500150 \quad$ credit $\$ 500000$
Which error could have caused the difference?
A A cash sale has only been recorded in the sales account.
B A credit purchase has only been recorded in a supplier's account.
C A credit sale has not been recorded.
D A credit sale has only been recorded in a customer's account.

8 A draft statement of financial position for a business showed total net assets of $\$ 600000$.
The following items were then discovered.
1 A long-term loan for $\$ 10000$ had not been recorded. This was taken out on the last day of the financial year.

2 Closing inventory had been overstated by $\$ 20000$.
3 Depreciation had been understated by $\$ 15000$.
What is the correct total net assets value?
A $\$ 555000$
B $\$ 565000$
C $\$ 595000$
D $\$ 605000$

9 A company has produced draft financial statements for the year. It is then discovered that some inventory is damaged and the value must be reduced.

What will be the effect?

|  | profit for the year | current assets |
| :---: | :---: | :---: |
| A | decrease | decrease |
| B | decrease | increase |
| C | increase | decrease |
| D | increase | increase |

10 A trader took out a $6 \%$ bank loan of $\$ 30000$ on 1 November 2021, to be repaid in full in 10 years' time. Interest is to be paid annually. No interest had been paid by 30 April 2022.

How should this be recorded in the statement of financial position at 30 April 2022?

|  | current <br> liabilities <br> $\$$ | non-current <br> liabilities <br> $\$$ |
| :---: | :---: | :---: |
| A | 0 | 30000 |
| B | 900 | 30000 |
| C | 1800 | 30000 |
| D | 30900 | 0 |

11 In preparing the financial statements, an accrual for rent payable was treated as a prepayment.
What effect does this have on the profit and the current liabilities?

|  | profit | current liabilities |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

12 A sole trader is preparing his income statement for the year ended 31 December 2021, his first year of trading. The following information is available.

|  | $\$$ |
| :--- | ---: |
| takings banked | 16400 |
| payments to trade payables | 8500 |
| expenses for the year | 2900 |
| balance of trade payables | 1200 |
| balance of trade receivables | 700 |

He took goods for his own use, $\$ 1000$, during the year. There was no closing inventory.
What was his profit for the year?
A $\$ 4500$
B $\$ 5500$
C $\$ 7400$
D $\$ 7900$

13 The following information is available for the year ended 31 December 2021.

|  | $\$$ |
| :--- | ---: |
| trade payables at 1 January 2021 | 18000 |
| trade payables at 31 December 2021 | 14000 |
| discount received | 6000 |
| payments to credit suppliers | 158000 |
| returns outwards | 3000 |
| contra to sales ledger control account | 2000 |

What were the credit purchases for the year?
A $\$ 143000$
B $\$ 161000$
C $\$ 165000$
D $\$ 173000$

14 What is recorded in both the appropriation account and the current accounts of a partnership?
1 drawings
2 interest on drawings
3 interest on capital
A 1, 2 and 3
B 1 only
C 2 and 3 only
D 3 only
$15 \mathrm{R}, \mathrm{S}$ and T were in partnership, sharing profits equally.
T retired as a partner. At that time, the balance on his capital and current accounts totalled $\$ 320000$.

Goodwill was valued at $\$ 60000$.
The partnership assets were revalued upwards by $\$ 30000$.
T agreed to leave $\$ 90000$ in the partnership as a loan on retirement.
The balance due to him was paid from the partnership bank account.
How much was paid to T on his retirement?
A $\$ 230000$
B $\$ 240000$
C $\$ 250000$
D $\$ 260000$

16 Owing to an issue with Question 16, it has been removed from the question paper.

17 Where is the dividend received by a company shown in its financial statements?
A income statement only
B income statement and statement of changes in equity
C statement of changes in equity only
D statement of financial position and income statement

18 On 1 January a company had 300000 ordinary shares of $\$ 1$ each and a $10 \%$ bank loan of $\$ 100000$. On 1 July the company issued a $6 \%$ debenture of $\$ 800000$.

The profit from operations for the year ended 31 December was $\$ 120000$.
The company paid a dividend of $\$ 0.05$ per ordinary share during the year.
What was the profit for the year ended 31 December?
A $\$ 71000$
B $\$ 86000$
C $\$ 96000$
D $\$ 110000$
$19 \times$ Limited recorded the following information in its books of account.
1 issue of 10000 ordinary shares of $\$ 1$ each at a price of $\$ 1.80$
2 payment of dividends, $\$ 6200$
3 transfer to general reserve, $\$ 7500$
What was the effect on total revenue reserves?
A $\$ 6200$ decrease
B $\$ 6700$ increase
C $\$ 8000$ increase
D $\$ 13700$ decrease

20 H Limited uses ratio analysis to analyse its financial performance.
On 31 January 2021 the company prepared draft financial statements before it revalued its premises upwards.

How did this revaluation affect the company's ratios?

|  | non-current asset <br> turnover | return on capital <br> employed |
| :---: | :---: | :---: |
| A | decrease | decrease |
| B | decrease | increase |
| C | increase | decrease |
| D | increase | increase |

21 A company purchases its inventory on credit. The following information is available.

|  | $\$$ |
| :--- | ---: |
| sales revenue | 440000 |
| purchases | 270000 |
| trade payables | 90000 |
| trade receivables | 110000 |

What is the trade payables turnover in days?
A 75
B 92
C 122
D 149

22 A business has the following wages policy for its direct workers.

| standard working hours per week | 40 |
| :--- | :---: |
| basic rate per hour | $\$ 16$ |
| overtime | basic rate $+25 \%$ |
| standard production per worker per week | \$4 per unit in excess of <br> standard production |
| bonus |  |

Last week Ben produced 115 units and earned $\$ 860$.
How many hours did Ben work last week?
A 48
B 50
C 51
D 53.75

23 Which statements are correct about the first in first out (FIFO) method for inventory valuation?
1 issues to production are valued at the most recent purchase prices
2 issues to production are valued at the oldest purchase prices
3 provides a higher profit during periods of inflation
4 provides a lower profit during periods of inflation
A 1 and 3
B 1 and 4
C 2 and 3
D 2 and 4

24 A manufacturing business has two production departments: assembly and painting.
The following information is available.

|  | assembly | painting |
| :--- | ---: | ---: |
| machinery at net book value (\$) | 150000 | 100000 |
| machinery repair costs (\$) | 14000 | 6000 |
| machine operating hours | 60000 | 15000 |
| number of machines | 30 | 10 |

The total machinery insurance cost for the year was $\$ 5000$.
How much insurance should be apportioned to the assembly department?
A $\$ 3000$
B $\$ 3500$
C $\$ 3750$
D $\$ 4000$

25 Which statement about absorption costing is correct?
A It allocates fixed costs to a product when it is sold.
B It allocates fixed costs to a product whether it is sold or not.
C It increases the costs charged to the income statement.
D It reduces the cost of the closing inventory.

26 What is equal to total revenue at the break-even point?
A total contribution
B total fixed costs
C total variable and fixed costs
D total variable costs

27 A business manufactures and sells a single product.
It is sold for $\$ 10$ per batch.
The variable cost is $\$ 4$ per batch.
Fixed costs are absorbed based on a normal activity level of 5000 batches at $\$ 1$ per batch.
What is the profit, using marginal costing, if the company makes and sells 6000 batches?
A $\$ 24000$
B $\$ 30000$
C $\$ 31000$
D $\$ 36000$

28 A company provides the following information for a year.

|  | $\$$ |
| :--- | :---: |
| sales | 400000 |
| total variable costs | $\underline{240000}$ |
| total contribution | 160000 |
| total fixed costs | $\underline{100000}$ |
| profit for the year | 60000 |

To increase the sales volume by $20 \%$, the company plans to reduce the selling price by $10 \%$.
Total fixed costs and variable cost per unit will remain unchanged.
By how much will profit for the year change?
A 8\% increase
B 10\% decrease
C $21.33 \%$ increase
D 26.67\% decrease

29 A business makes and sells a single product. The budget for sales of 5000 units is as follows:

| per unit | $\$$ |
| :--- | ---: |
| selling price | 75.00 |
| variable production cost | 25.00 |
| fixed production cost | 18.90 |
| variable selling expenses | 5.00 |

The company plans to reduce the selling price to $\$ 60$ per unit.
How many extra units will need to be sold to break even?
A 810
B 1050
C 2100
D 3150

30 Which statements about a budgetary control system are correct?
1 It is a long-term plan.
2 It is a short-term plan.
3 It is qualitative.
4 It is quantitative.
A 1 and 3
B 1 and 4
C 2 and 3
D 2 and 4

BLANK PAGE

## BLANK PAGE

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cambridgeinternational.org after the live examination series.

Cambridge Assessment International Education is part of Cambridge Assessment. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which is a department of the University of Cambridge.

