## Cambridge Assessment International Education

Cambridge International Advanced Subsidiary and Advanced Level

## ACCOUNTING

9706/11
Paper 1 Multiple Choice

## Additional Materials:

Multiple Choice Answer Sheet
Soft clean eraser
Soft pencil (type B or HB is recommended)

## READ THESE INSTRUCTIONS FIRST

Write in soft pencil.
Do not use staples, paper clips, glue or correction fluid.
Write your name, centre number and candidate number on the Answer Sheet in the spaces provided unless this has been done for you.
DO NOT WRITE IN ANY BARCODES.
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 separate Answer Sheet.
Read the instructions on the Answer Sheet very carefully.
Each correct answer will score one mark. A mark will not be deducted for a wrong answer.
Any rough working should be done in this booklet.
Calculators may be used.

1 A business has a practice of not conducting a physical count of unused stationery at the year end.

Which accounting concept has been applied for this practice?
A matching
B materiality
C money measurement
D prudence

2 Why is depreciation provided on non-current assets?
1 to ensure funds are available to replace the item
2 to ensure the profits of the business are not overstated
3 to match the cost of the asset with the revenue it earns
A 1, 2 and 3
B 1 and 2 only
C 1 and 3 only
D 2 and 3 only

3 The net book value of motor vehicles of a business was as follows:

|  | 31 December <br> 2017 | 31 December <br> 2018 |
| :--- | :---: | :---: |
| motor vehicles | $\$ 238000$ | $\$ 243000$ |

During the year ended 31 December 2018, a new motor vehicle was purchased for $\$ 47000$. A motor vehicle costing $\$ 53000$ with accumulated depreciation $\$ 31000$ was sold for $\$ 7000$.

What was the depreciation charge for motor vehicles for the year ended 31 December 2018 ?
A $\$ 11000$
B $\$ 20000$
C $\$ 35000$
D $\$ 42000$

4 A business with a year-end of 31 December purchased a motor vehicle on 1 January 2015 for $\$ 24000$. The estimated useful life of the motor vehicle was four years and the estimated residual value at the end of four years was $\$ 8000$.

The business depreciates motor vehicles at $25 \%$ per annum using the reducing balance method. No depreciation is charged in the year of disposal.

The motor vehicle was sold on 31 July 2018 for $\$ 12000$.
What was the profit on the sale of the motor vehicle?
A $\$ 1875$
B $\$ 4000$
C $\$ 5250$
D $\$ 6000$

5 A bank statement shows a credit balance of $\$ 1500$.
A payment of $\$ 500$ and a receipt of $\$ 1250$ were included in the cash book but have not yet appeared on the bank statement.

Bank interest payable of $\$ 1100$ had been correctly recorded in the cash book but due to a bank error had been recorded in the bank statement as $\$ 1000$.

What is the cash book balance?
A $\$ 650$
B $\$ 850$
C $\$ 2150$
D $\$ 3350$

6 A sales invoice to Jane has not been recorded in the books of prime entry.
Which accounts are affected by this error?

|  | sales ledger control | Jane |
| :---: | :---: | :---: |
| A | no | no |
| B | no | yes |
| C | yes | no |
| D | yes | yes |

7 A business's suspense account appears as follows:

|  | $\$$ |  | $\$$ |
| :--- | :---: | :--- | :---: |
| discount allowed | 150 | opening balance <br> sales | 100 |
|  |  |  | 50 |
|  | 150 |  | 150 |

Which statements are correct?
1 Total debits had been $\$ 100$ less than total credits in the trial balance.
2 The sales account had been overcast by $\$ 50$.
3 The discount allowed account had been overcast by $\$ 150$.
A 1 and 2
B 1 only
C 2 and 3
D 3 only

8 The following information is available for a business.
The balance on its purchases ledger control account was $\$ 5900$.
The total of the balances in its purchases ledger was $\$ 5510$.
The following errors were discovered.
1 The purchases journal had been overcast by $\$ 250$.
2 A sales ledger contra of $\$ 340$ had been omitted from the purchases ledger control account.

3 A supplier was paid $\$ 400$ which was correctly entered in the cash book but had been entered in the supplier's account as $\$ 200$.

What is the correct value of trade payables?
A $\$ 5110$
B $\$ 5250$
C $\$ 5310$
D $\$ 5510$

9 Brian sent goods to Ravi on a sale or return basis at a selling price of $\$ 5000$. His selling price is based on a mark-up of $25 \%$. Ravi returned goods with a selling price of $\$ 1000$ and purchased the remainder.

What was the net effect on Brian's inventory value?
A $\$ 800$ increase
B \$1000 increase
C $\$ 3200$ decrease
D $\$ 4000$ decrease

10 A business has provided the following information about its inventory.

|  | $\$$ |
| :--- | ---: |
| cost price | 18750 |
| cost of repairs required to bring <br> the inventory to a saleable condition <br> selling price after the repairs | 3750 |

Which valuation should be used for inventory in the financial statements?
A $\$ 15000$
B $\$ 17250$
C $\$ 22500$
D $\$ 24750$

11 A business provided the following information about telephone expenses for the year ended 31 December 2018.

|  | $\$$ |
| :--- | ---: |
| prepaid at 1 January 2018 | 975 |
| accrued at 1 January 2018 | 650 |
| bank payments during the year | 4875 |
| prepaid at 31 December 2018 | 1175 |
| accrued at 31 December 2018 | 545 |

What was the telephone expense to be included in the income statement for the year ended 31 December 2018?
A $\$ 3920$
B $\$ 4570$
C $\$ 5180$
D $\$ 5830$

12 L and M are in partnership.
Which item should appear in the partnership appropriation account?
A additional capital contributed by M
B cash drawings of $L$ and $M$ during the year
C salary due to $L$
D salary paid to M's sister

13 X and Y had been in partnership sharing profits and losses equally.
On 1 July 2018, Z was admitted as partner and the three partners shared profits and losses equally.

On that date assets were revalued and there was a profit on revaluation, $\$ 36000$.
What were the accounting entries to record the profit on revaluation?
A credit $X$ current account $\$ 18000$, credit $Y$ current account $\$ 18000$
B credit $X$ current account $\$ 12000$, credit $Y$ current account $\$ 12000$, credit $Z$ current account \$12000

C credit $X$ capital account $\$ 18000$, credit $Y$ capital account $\$ 18000$
D credit X capital account $\$ 12000$, credit $Y$ capital account $\$ 12000$, credit $Z$ capital account \$12000
$14 P, Q$ and $R$ are in partnership.
$Q$ is retiring and the following terms have been agreed.
Goodwill is valued at $\$ 35000$ but will not be retained in the books of account.
Net assets are revalued downwards.
Which entries in the capital account of $Q$ record these adjustments?

|  | goodwill | revaluation <br> of assets |
| :---: | :---: | :---: |
| A | credit | credit |
| B | credit | debit |
| C | debit | credit |
| D | debit | debit |

15 A company issued $\$ 1$ ordinary shares for $\$ 1.20$ each. The total proceeds were recorded in the ordinary share capital account.

Which journal entry completes the entries for the share issue?

|  | account to debit | account to credit |
| :---: | :---: | :---: |
| A | suspense | ordinary share capital |
| B | ordinary share capital | suspense |
| C | ordinary share capital | share premium |
| D | share premium | ordinary share capital |

16 An extract from a company's statement of financial position showed the following information.

|  | $\$ 000$ |
| :--- | ---: |
| issued capital: 2 million ordinary shares of \$0.50 each | 1000 |
| share premium | 600 |
| retained earnings | 2400 |

The directors have agreed to make a bonus issue of 3 ordinary shares for 4 shares held. They wish to maintain reserves in their most flexible form.

Which debit entry should be made in the retained earnings account?
A $\$ 150000$
B $\$ 750000$
C $\$ 900000$
D $\$ 1500000$

17 A company issues $500000 \$ 1$ ordinary shares for $\$ 3$ each and $\$ 250000$ debentures of $6 \%$. By which amount will the net assets of the company increase?

A $\$ 750000$
B $\$ 1250000$
C $\$ 1500000$
D $\$ 1750000$

18 Which ratio calculates the average time a business takes to pay its credit suppliers?
A current ratio
B liquid (acid test) ratio
C trade payables turnover
D trade receivables turnover

19 The financial statements of a company include the following:

|  | $\$$ |
| :--- | :---: |
| profit for the year | 245000 |
| finance costs | 120000 |
| preference share capital | 220000 |
| ordinary share capital | 850000 |
| general reserves | 140000 |
| retained earnings | 260000 |

What is the return on capital employed (ROCE)?
A 16.67\%
B $22.90 \%$
C $24.83 \%$
D $34.11 \%$

20 A business has prepared the following information for the year ended 30 April 2019.

|  | $\$$ | $\$$ |
| :--- | :---: | :---: |
| revenue |  | 220000 |
| opening inventory | 25000 |  |
| purchases <br> closing inventory <br> lost of goods sold <br> gross profit | $\underline{(31000)}$ |  |

What was the inventory turnover?
A 86 days
B 90 days
C 95 days
D 100 days

21 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 $\$ 760$
C $\$ 1120$
D $\$ 1200$

22 A company uses the weighted average cost (AVCO) method to value its inventory.
The following information is available for an item of inventory.

| February | 1 | Balance | 20 units at $\$ 4$ each |
| :--- | ---: | :--- | :--- |
|  | 14 | Purchased | 40 units at $\$ 5$ each |
| April | 1 | Purchased | 40 units at $\$ 8$ each |
| May | 22 | Issued | 55 units |

What was the total cost of the units issued?
A $\$ 255$
B $\$ 270$
C $\$ 330$
D $\$ 345$

23 A factory employs a large number of staff who pack different products for different customers.
What would be the most suitable basis to absorb the packing department overheads?
A customer
B labour hours
C machine hours
D product

24 The following information is available.

|  | budget | actual |
| :--- | :---: | :---: |
| overhead cost \$ | 60000 | 66000 |
| direct labour hours | 30000 | 35000 |

Overheads are absorbed on the basis of direct labour hours.
What was the amount of over absorption or under absorption of overheads?
A $\$ 4000$ over
B $\$ 4000$ under
C $\$ 6000$ over
D $\$ 6000$ under

25 A business employs machinists to make a single product.
As demand increases more machinists are employed. Every time eight extra machinists are employed, one extra supervisor is needed.

How are total labour costs best described?

|  | machinists | supervisors |
| :---: | :---: | :---: |
| A | fixed | variable |
| B | stepped | variable |
| C | variable | fixed |
| D | variable | stepped |

26 A company makes two products.

|  | product |  |
| :--- | ---: | ---: |
|  | X | Y |
| selling price | $\$ 10$ | $\$ 12$ |
| variable costs per unit | $\$ 4$ | $\$ 8$ |
| maximum sales (units) | 4000 | 14000 |

Total fixed costs are $\$ 44700$.
4000 units of $X$ are sold.
How many units of Y must be sold to break even?
A 3450
B 3725
C 5175
D 11175

27 A company has fixed costs of $\$ 30000$. It sells 10000 units of a single product for $\$ 20$ per unit and has a contribution to sales ratio of $75 \%$.

What is the increase in profit if total sales are 15000 units?
A $\$ 45000$
B $\$ 75000$
C $\$ 195000$
D $\$ 225000$

28 A company's budget shows figures for costs and sales for the month ended 31 March 2019.

| variable costs per unit | $\$ 20$ |
| :--- | :---: |
| selling price per unit | $\$ 35$ |
| volume sold | 2000 units |
| fixed costs | $\$ 10000$ |

In March the actual sales volume was 10\% lower than budgeted.
By how much was actual profit lower than budgeted profit?
A $\$ 2000$
B $\$ 3000$
C $\$ 5700$
D $\$ 7000$

29 A business changed from using absorption costing to marginal costing. This had no effect on profit for the month.

What had happened in the month?
A Production was stopped during the period.
B Units produced and sold were equal.
C Units produced were greater than units sold.
D Units produced were less than units sold.

30 Why might a business prepare budgets?
1 to improve coordination between departments
2 to encourage planning and decision-making
3 to monitor and control costs
A 1, 2 and 3
B 1 and 2 only
C 1 and 3 only
D 2 and 3 only

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