## Cambridge International Examinations

Cambridge International Advanced Subsidiary and Advanced Level

## ACCOUNTING

9706/11
Paper 1 Multiple Choice
October/November 2018 1 hour

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 Which accounting concept is being applied when goods taken by an owner for own use are treated as drawings?

A business entity
B materiality
C realisation
D substance over form

2 Why is an expense for depreciation included in the financial statements?
A to charge the wear and tear on non-current assets against profits
B to make cash available to replace non-current assets
C to set cash aside for future repairs of non-current assets
D to show the current market values of non-current assets

3 A company incurred the following expenditures on a motor van.

|  |  | $\$$ |
| :--- | :--- | ---: |
| year 1 | purchase of motor van | 80000 |
| year 2 | purchase of new tyres | 2000 |
| year 2 | purchase of trailer attached to the motor van | 10000 |

Depreciation to all vehicles is $20 \%$ on cost. A full year's depreciation is charged in the year of purchase.

What was the depreciation charge on vehicles for year 2?
A $\$ 16000$
B $\$ 16400$
C $\$ 18000$
D $\$ 18400$

4 Which items will be debited to accounts in the purchases ledger?
1 discount allowed
2 payments to suppliers
3 purchases
4 purchases returns
A 1 and 2
B 1 and 4
C 2 and 3
D 2 and 4

5 A business keeps a separate sales ledger. Its nominal ledger includes a sales ledger control account.

Which entry corrects the nominal ledger when the sales journal is undercast?

|  | account to debit | account to credit |
| :---: | :---: | :---: |
| A | sales | suspense |
| B | sales | trade receivables |
| C | suspense | sales |
| D | trade receivables | sales |

6 Which statement is correct?
A The balance on the irrecoverable debts account is carried down to the next accounting period.

B The balance on the irrecoverable debts account is treated as an expense in the income statement.

C The balance on the provision for doubtful debts account is calculated before the deduction of irrecoverable debts.

D The balance on the provision for doubtful debts account is not included in a trial balance.

7 What would result in cash coming into a business?
A a transfer to general reserve
B an issue of bonus shares
C proceeds from the sale of a non-current asset
D the revaluation of an asset

8 A sole trader has the following information available for rent and rates for a year.

|  | $\$$ |
| :--- | ---: |
| opening accrual | 750 |
| bank payments during the year | 2650 |
| closing prepayment | 850 |

What is the rent and rates expense to be included in the income statement for the year?
A $\$ 1050$
B $\$ 2550$
C $\$ 2750$
D $\$ 4250$

9 A company sells goods at a mark-up of $25 \%$.
The following information was available at the end of the financial year.

| goods in warehouse | $\$ 300000$ (cost) |
| :--- | :--- |
| goods sent on sale or return | $\$ 200000$ (at invoice price) |

What was the value of closing inventory in the financial statements?
A $\$ 300000$
B $\$ 450000$
C $\$ 460000$
D $\$ 500000$

10 X started a business 3 years ago and now has a capital of $\$ 175000$.
Over that period his profits have been $\$ 73000$ and his drawings $\$ 52000$. In year 2 he introduced cash of $\$ 35000$ and in year 3 he took out of the business, for his own use, a non-current asset with a net book value of $\$ 4000$.

How much capital did he start the business with?
A $\$ 67000$
B $\$ 115000$
C $\quad \$ 123000$
D $\$ 158000$

11 When is a revaluation account prepared?
1 when a new partner is admitted
2 when an existing partner retires
3 when the partnership is sold
A 1, 2 and 3
B 1 and 2 only
C 1 and 3 only
D 2 and 3 only
$12 P$ and $Q$ are in partnership sharing profits and losses equally.
The following information is available in respect of $P$.

|  | $\$$ |
| :--- | :---: |
| current account credit balance at start of the year | 20150 |
| share of asset revaluation | 10000 |
| drawings | 10200 |

The total partnership profit for the year was $\$ 130000$.
Partnership salaries were P \$20000, Q \$30 000.
What was the balance on the current account of $P$ at the end of the year?
A $\$ 10350$
B $\$ 69950$
C $\$ 79950$
D $\$ 90350$

13 Dele and lyabo are partners in a business and share profits in the ratio of 3:1.
Their profit for the year is $\$ 80000$.
The following information is available.

|  | Dele <br> $\$$ | lyabo <br> $\$$ |
| :--- | :---: | :---: |
| interest on capital | 3000 | 2500 |
| interest on drawings | 500 | 1000 |

How will the residual profit be shared?

|  | Dele <br> $\$$ | Iyabo <br> $\$$ |
| :---: | :---: | :---: |
| A | 57000 | 19000 |
| B | 57500 | 18500 |
| C | 62500 | 21500 |
| D | 63000 | 21000 |

14 Which items only appear on the credit side of a partner's capital account?
1 goodwill in an agreed ratio split
2 opening balances
3 profit on revaluation of assets
4 transfers from current accounts
A 1 and 2
B 1 and 3
C 2 and 3
D 2 and 4

15 Which statements about limited companies are correct?
1 Debenture interest is recorded in the income statement.
2 Director's remuneration is recorded in the statement of changes in equity.
3 Share premium is a revenue reserve.
A 1 and 2
B 1 only
C 2 and 3
D 3 only

16 A company has the following capital and reserves.

|  | $\$$ |
| :--- | ---: |
| ordinary shares of \$1 each | 400000 |
| share premium account | 60000 |
| revaluation reserve | 120000 |
| general reserve | 300000 |
| retained earnings | 90000 |
|  | 970000 |

The company plans to make a bonus issue of one share for every four held.
What will be the maximum amount of distributable reserves for the company after the bonus issue?
A $\$ 290000$
B $\$ 300000$
C $\$ 350000$
D $\$ 390000$

17 A company provided the following information.

|  | $\$$ |
| :--- | ---: |
| total assets | 160000 |
| non-current assets | 124000 |
| equity | 92000 |
| non-current liabilities | 45000 |

What was the amount of working capital?
A $\$ 13000$
B $\$ 23000$
C $\$ 79000$
D $\$ 115000$

18 Which items would not appear in the income statement?
1 finance costs
2 loss on sale of non-current assets
3 ordinary share dividends
A 1 only
B 1 and 2
C 2 and 3
D 3 only

19 A business provides the following extract from its income statement.

|  | $\$$ |
| :--- | :---: |
| opening inventory | 15000 |
| purchases | 180000 |
| closing inventory | $\underline{(18750)}$ |
| cost of sales | 176250 |

What is the rate of inventory turnover?
A 9.4 times
B 9.6 times
C 10.4 times
D 10.7 times

20 Which actions would, in general, improve the liquid (acid test) ratio of a business in the short term?

1 delaying trade payables
2 selling inventory
3 selling surplus non-current assets
4 trade receivables paying their debts
A 1 and 4
B 2 and 3
C 3 only
D 4 only

21 Why is inventory excluded from the calculation of the quick ratio?
A Business can choose either FIFO and AVCO for inventory valuation.
B Inventory can become obsolete easily.
C Inventory is the slowest current asset to be converted into cash.
D The value of inventory fluctuates.

22 A business uses absorption costing and applies an overhead absorption rate based on direct labour hours.

Why does the business distinguish between direct and indirect labour?
1 to aid the preparation of a quote
2 to assist when planning production
3 to help when purchasing materials
A 1 only
B 1, 2 and 3
C 2 and 3 only
D 3 only

23 A business values its inventory using the FIFO method. The following transactions took place.

| month |  | units |
| :---: | :---: | :---: |
| April | opening inventory | 700 at $\$ 190$ each |
| May | purchases | 500 at $\$ 220$ each |
| June | sales | 400 at $\$ 400$ each |

What was the value of the closing inventory at the end of June?
A $\$ 152000$
B $\$ 162000$
C $\$ 167000$
D $\$ 176000$

24 The unit cost of a product is as follows.

|  | $\$$ |
| :--- | ---: |
| direct materials | 30 |
| direct labour | 25 |
| variable manufacturing overhead | 20 |
| fixed manufacturing overhead | 18 |
| sales commission (1.5\% of sales) | 4 |
| administrative staff salaries | 15 |
|  | 112 |

What is the total variable cost per unit of the product?
A $\$ 75$
B $\quad \$ 79$
C $\$ 94$
D $\$ 97$

25 A business absorbs overheads based on machine hours.
During last month it had the following results.

| actual overheads | $\$ 158200$ |
| :--- | :---: |
| actual machine hours | 7310 |
| budgeted overheads | $\$ 168200$ |
| budgeted machine hours | 8410 |

Which statement is correct?
A Overheads were over-absorbed by $\$ 10000$.
B Overheads were over-absorbed by $\$ 12000$.
C Overheads were under-absorbed by $\$ 10000$.
D Overheads were under-absorbed by $\$ 12000$.

26 The diagram shows a break-even chart.


What is the margin of safety?
A $\$ 10000$
B $\$ 15000$
C $\$ 40000$
D $\$ 60000$

27 The following information applies to a business.

| output <br> (units) | sales <br> $\$$ | profits <br> $\$$ |
| :---: | :---: | :---: |
| 375 | 750000 | 100000 |
| 500 | 1000000 | 250000 |

What is the contribution to sales ratio?
A $25 \%$
B 50\%
C $60 \%$
D 83\%

28 What does the diagram show about costs?


A Fixed costs are increasing.
B Total costs as a percentage of sales are decreasing.
C Variable costs per unit are decreasing.
D Variable costs per unit are increasing.

29 A business makes and sells three products: $\mathrm{X}, \mathrm{Y}$ and Z . There will be a maximum of 3000 hours of labour time available in January.

The following information for the three products is available:

|  | X | Y | Z |
| :--- | :---: | :---: | :---: |
| contribution per unit | $\$ 50$ | $\$ 60$ | $\$ 70$ |
| maximum demand per month (units) | 1000 | 500 | 800 |
| labour time per unit | 1 hour | 1.5 hours | 2 hours |

What will be the optimal sales mix of products in January?

|  | X | Y | Z |
| :---: | :---: | :---: | :---: |
| A | 825 | 500 | 800 |
| B | 1000 | 325 | 800 |
| C | 1000 | 500 | 625 |
| D | 1000 | 500 | 800 |

30 In which way can a budget be used to help the management of a company?
A ascertain actual profit
B compare the company's budget with its competitors
C implement strategic planning
D increase the company's public image

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