# CAMBRIDGE INTERNATIONAL EXAMINATIONS <br> General Certificate of Education <br> Advanced Subsidiary Level and Advanced Level <br> ACCOUNTING <br> <br> 9706/1 

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PAPER 1 Multiple Choice
OCTOBER/NOVEMBER SESSION 2002
1 hour
Additional materials:
Multiple Choice answer sheet
Soft clean eraser
Soft pencil (type B or HB are recommended)

TIME 1 hour

## INSTRUCTIONS TO CANDIDATES

## Do not open this booklet until you are told to do so.

Write your name, Centre number and candidate number on the answer sheet in the spaces provided unless this has already been done for you.
There are thirty questions in 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 very carefully the instructions on the answer sheet.

## INFORMATION FOR CANDIDATES

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 transport business owned by a sole proprietor purchases a motor vehicle. This is c Motor Vehicles Running Costs account.

What are the effects of this on the end-of-year Balance Sheet?

| A | fixed assets understated | current assets understated |
| :--- | :--- | :--- |
| B | fixed assets overstated | current assets overstated |
| C | fixed assets overstated | capital account overstated |
| D | fixed assets understated | capital account understated |

2 A club's Income and Expenditure Account for 2001 showed insurance as $\$ 4000$.
On 1 January insurance owing was $\$ 800$.
On 31 December insurance paid in advance was $\$ 600$.
What was the amount shown in the Receipts and Payments Account for insurance for the year ended 31 December 2001?
A $\$ 3800$
B $\$ 4000$
C $\$ 4200$
D $\$ 5400$

3 A vehicle cost $\$ 30000$. The vehicle was later sold for $\$ 9000$ and the profit on disposal was $\$ 1500$. What was the accumulated depreciation of the vehicle on disposal?
A $\$ 7500$
B $\$ 9000$
C $\$ 21000$
D $\$ 22500$

4 The bookkeeper of a company has disappeared. There is no cash in the till and theft is suspected. The following information is known:

|  | $\$$ |
| :--- | ---: |
| cash balance at beginning of period | 750 |
| total sales during the period | 150000 |
| decrease in debtors during the period | 5500 |
| receipts from debtors paid into the bank | 96000 |
| expenses paid from cash received | 5000 |

How much has the bookkeeper stolen during the period?
A $\$ 44250$
B $\$ 49750$
C $\$ 55250$
D $\$ 60250$

5 Which of the following is a tangible fixed asset?
A patents
B purchased Goodwill
C short leasehold
D trade marks

6 A company's accounts showed a gross profit for the year of $\$ 32500$. After the accounts were prepared it was found that the opening stock had been overstated by $\$ 2400$ and the closing stock had been understated by $\$ 3400$.

What is the corrected gross profit for the year?
A $\$ 26700$
B $\$ 31500$
C $\$ 33500$
D $\$ 38300$

7 The treasurer of a club has decided not to include subscriptions owing by members in the Balance Sheet at the year-end.

Which accounting concept is being applied?
A accruals
B going concern
C money measurement
D prudence

8 Stock which cost $\$ 1200$ has been damaged. It would have sold for $\$ 1800$ when perfect. It can be sold for $\$ 1700$ if repairs are undertaken at a cost of $\$ 600$. To replace the stock would cost $\$ 1000$.

At what value should the damaged stock be shown in the final accounts?
A $\$ 1000$
B $\$ 1100$
C $\$ 1200$
D $\$ 1800$

9 Accountants prefer the commercial reality of a transaction to a strictly legal approach.
This is an example of
A consistency.
B materiality.
C prudence.
D substance over form.

10 A trial balance does not balance and a Suspense account is opened.
Subsequently the following errors are found and the Suspense account is cleared.
1 A sales invoice for $\$ 1240$ had been omitted from the books.
2 Rent paid of $\$ 2600$ was entered correctly in the cash book but incorrectly as $\$ 6200$ in the Rent account.
3 The purchases journal was undercast by $\$ 1980$.
What was the original balance on the Suspense account?
A $\$ 1620$ credit
B $\$ 4340$ debit
C $\$ 5580$ credit
D $\$ 5580$ debit

11 The balance at bank in X's cash book at 30 April is $\$ 12460$ debit. However, a cheque for $\$ 14470$ received from Y and a cheque for $\$ 1740$ paid to Z appear in the cash book but not on the bank statement.

Bank charges of $\$ 4500$ have not been entered in the cash book.
What is the balance shown on the bank statement at 30 April?
A $\$ 4770$ credit
B $\$ 4770$ debit
C $\$ 20690$ credit
D $\$ 20690$ debit

12 A partnership maintains both capital and current accounts for its partners.
Which is the correct accounting entry for recording interest on capital for partner X ?

|  | debit | credit |
| :--- | :--- | :--- |
| A | Profit and Loss Appropriation Account | X's Capital account |
| B | Profit and Loss Appropriation Account | X's Current account |
| C | X's Capital account | Profit and Loss Appropriation Account |
| D | X's Current account | Profit and Loss Appropriation Account |

13 A partnership does not maintain a Goodwill account. It recently admitted a new parth
No adjustments were made for Goodwill in the partners' Capital accounts.
What is the effect of this omission?

|  | continuing partners' Capital <br> accounts total balances | new partner's Capital <br> account balance |
| :---: | :---: | :---: |
| A | overstated | understated |
| B | understated | overstated |
| C | understated | understated |
| D | overstated | overstated |

14 A manufacturing company transfers its products from factory to warehouse at cost of production plus 20\%.

The following information is available.

$$
\begin{array}{lc} 
& \$ \\
\text { Provision for unrealised profit brought forward at } 1 \text { October } 2001 & 9000 \\
\text { Closing stock of finished goods at } 30 \text { September } 2002 & 48000
\end{array}
$$

What is shown in the Profit and Loss Account for the year ended 30 September 2002 for the provision for unrealised profit?

A $\$ 600$ credit
B $\$ 600$ debit
C $\$ 1000$ credit
D $\$ 1000$ debit

15 A company increases its provision for doubtful debts.
How does this affect the cash flow statement?

|  | adjustments for |  |
| :---: | :---: | :---: |
|  | items in the Profit and Loss <br> Account not involving the <br> movement of cash | items affecting the <br> working capital |
|  | not required | decrease |
| B | not required | increase |
| C | required | decrease |
| D | required | increase |

16 What does the Profit and Loss Appropriation Account of a limited company show?
A capital and revenue reserves
B how net profit is applied
C how net profit is earned
D the directors' salaries

17 During the year ended 31 December 2001, the XY Sports Club received $\$ 10860$ for subscriptions. The following further information is available.

|  | Year ended 31 December |  |
| :--- | :---: | :---: |
|  | 2000 | 2001 |
|  | $\$$ | $\$$ |
| subscriptions owing | 580 | 870 |
| subscriptions received in advance | 1640 | 1220 |

What is the figure for subscriptions in the Income and Expenditure Account for the year ended 31 December 2001?
A $\$ 10150$
B $\$ 10510$
C $\$ 11570$
D $\$ 12270$

18 A company makes a bonus issue of shares.
What is the effect on the net assets and the reserves in the Balance Sheet?

|  | net assets | reserves |
| :---: | :---: | :---: |
| A | increase | decrease |
| B | increase | unchanged |
| C | unchanged | decrease |
| D | unchanged | increase |

19 At the beginning of the year a company has authorised share capital of $200000 \$ 0.50$ ordinary shares and issued share capital of $100000 \$ 0.50$ ordinary shares. During the year the company makes a further issue of $50000 \$ 0.50$ ordinary shares at a price of $\$ 1.20$ each.

What is the balance on the Share Capital account at the end of the year?
A $\$ 75000$
B $\quad \$ 110000$
C $\$ 125000$
D $\$ 160000$

20 Which business is likely to have the lowest Gross Profit/Sales margin?
A a car manufacturer
B a computer software company
C a jewellery shop
D a supermarket

21 The table shows an extract from a company's accounts for the year ended 31 December 2001.

|  | $\$$ |
| :--- | ---: |
| credit sales | 100000 |
| cost of sales | 80000 |
| debtors | 16438 |
| creditors | 12329 |

What is the debtor collection period?
A 30 days
B 45 days
C 60 days
D 75 days

22 The table gives information taken from the Balance Sheets of a company for three successive years.

|  | year 1 | year 2 | year 3 |
| :--- | ---: | :---: | :---: |
| stock at valuation | $\$ 22000$ | $\$ 29000$ | $\$ 27000$ |
| trade debtors | $\$ 102000$ | $\$ 91000$ | $\$ 81000$ |
| trade creditors | $\$ 63000$ | $\$ 76000$ | $\$ 75000$ |
| taxation and dividends payable | $\$ 17000$ | $\$ 23000$ | $\$ 22000$ |

What do these figures show about the company's liquidity?
A It declined in year 2, but no further in year 3.
B It declined in year 2, but then improved in year 3.
C It has continually declined over the 3 years.
D It has continually improved over the 3 years.

23 Given a working capital ratio of 2.5:1 and the data below what is the figure for stock:

|  | $\$$ |
| :--- | ---: |
| creditors | 10000 |
| bank overdraft | 4400 |
| debtors | 20000 |
| prepayments | 600 |
| accruals | 1600 |
| long-term loan | 5000 |
| stock | $?$ |

A $\$ 15900$
B $\$ 16900$
C $\$ 19400$
D $\quad \$ 31900$

24 The table shows year-end information for three companies.

| company | sales <br> $\$$ | operating profit as <br> \% of sales | capital employed <br> $\$$ |
| :---: | :---: | :---: | :---: |
| X | 200000 | 10 | 50000 |
| Y | 500000 | 15 | 100000 |
| Z | 600000 | 20 | 200000 |

How should the companies be placed to show their relative order of returns on capital employed?

|  | returns on capital employed <br> highest |  |  |
| :---: | :---: | :---: | :---: |
| A lowest |  |  |  |
| B | $X$ | Y | Z |
| C | Y | Y | X |
| D | $X$ | $Z$ | $X$ |

25 The draft accounts of a business for the year ended 31 December 2001 included the following:
turnover \$280000
gross profit $\$ 60000$
It was subsequently discovered that the closing stock was understated by $\$ 10000$.
What was the gross profit percentage after correcting this error?
A 17.9\%
R $207 \%$
C. $214 \%$
n 25 ก\%

26 Which of the following is a benefit of absorption costing?
A It allows a business to calculate the break-even point for production.
B It allows a business to calculate the total cost of goods produced.
C It allows a business to calculate the profit to be made on a product.
D It allows decision making on utilising spare capacity by increasing production.

27 The diagram shows costs and revenues of a business.
Which line represents total cost?


28 Which of the following are major assumptions in profit/volume $(\mathrm{p} / \mathrm{v})$ analysis?
1 Variable cost per unit fluctuates with the volume of activity.
2 Costs can be identified as either variable or fixed.
3 Fixed cost per unit is constant as activity rises.
4 Volume of activity is the only factor that affects revenue and costs.
A 1 and 3 only
B 2 and 3 only
C 2 and 4 only
D 3 and 4 only

29 A department makes radios. The production at the end of the month was 1000 units, units were completed and 400 units were $50 \%$ complete.

| production costs | $\$$ |
| :--- | :---: |
| materials | 60000 |
| labour | 30000 |
| departmental overheads | 10000 |

What is the cost per unit?
A $\$ 100$
B $\$ 112$
C $\$ 125$
D $\$ 150$

30 A company makes 500 units and sells these units at $\$ 50$ each. The direct materials cost $\$ 7500$, direct labour costs $\$ 2500$ and fixed overheads are $\$ 8400$.

How much profit will be made if the company increases the number of units made and sold to 600 without changing the selling price?
A $\$ 7920$
B $\$ 9600$
C $\$ 10100$
D $\$ 11600$

