UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education
Advanced Subsidiary Level and Advanced Level

## ACCOUNTING

9706/11
Paper 1 Multiple Choice
October/November 2012

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, highlighters, 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.

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 makes up its financial statements to 30 April each year.
Included in the ledger account balances on 1 May 2011 was insurance (debit) $\$ 800$.
On 31 October 2011 an insurance premium of $\$ 2100$ was paid for the year ending 31 October 2012.
Which amount was charged for insurance in the income statement for the year ended 30 April 2012?
A $\$ 1050$
B $\$ 1850$
C $\$ 2100$
D $\$ 2900$

2 A business increases its provision for doubtful debts by $\$ 1600$.
What will be the effect of this adjustment on the financial statements?

|  | profit for the year | trade receivables (net) |
| :---: | :---: | :---: |
| A | decrease by $\$ 1600$ | decrease by $\$ 1600$ |
| B | decrease by $\$ 1600$ | increase by $\$ 1600$ |
| C | increase by $\$ 1600$ | decrease by $\$ 1600$ |
| D | increase by $\$ 1600$ | increase by $\$ 1600$ |

3 The dividends receivable account shows dividends of $\$ 7500$ received during the year. Dividends of $\$ 1200$ are due at the year end.

How will dividends be shown in the financial statements?

|  | income statement | $\$$ | statement of <br> financial position | $\$$ |
| :---: | :---: | :---: | :---: | :---: |
| A | credit | 7500 | other receivables | 1200 |
| B | credit | 8700 | other receivables | 1200 |
| C | debit | 7500 | other payables | 1200 |
| D | debit | 8700 | other payables | 1200 |

4 Which statement is correct?
A All reserves are created by a transfer from retained earnings.
B Revaluation reserves appear in the non-current assets section of the statement of financial position.

C Some reserves are treated as current liabilities at the financial year end.
D Total reserves form part of shareholders' equity.

5 A business has a good reputation. The owner wishes to include goodwill in the financial statements. An accountant advises against it.

Which accounting principle is the accountant applying?
A business entity
B going concern
C matching
D prudence

6 A trader provided the following information.

|  | $\$$ |
| :--- | ---: |
| gross profit | 3000 |
| motor expenses for repairs to private motor car | 500 |
| wages paid to staff | 1000 |
| rent paid for premises | 600 |
| interest on home loan | 700 |

What is the profit for the year?
A $\$ 200$
B $\$ 700$
C $\$ 900$
D $\$ 1400$

7 What is an example of the substance over form concept?
A accounting for assets on hire purchase
B depreciating assets over their useful lives
C using doubtful debt provisions
D valuing inventory at the lower of cost and net realisable value

8 Alfredo received his bank statement which showed a balance of $\$ 937$ overdrawn. This did not agree with his cash book.

On investigation he noted the following.

- Bank charges of $\$ 76$ had not been entered in the cash book.
- There was an unpresented cheque of $\$ 214$.
- Alfredo had paid $\$ 35$ cash into his bank account but this was not showing on the statement.

At which value was the bank overdraft shown in the statement of financial position?
A $\$ 758$
B $\$ 937$
C $\$ 1116$
D $\$ 1192$

9 The purchases ledger control account has a closing balance of \$15300. Discounts received of $\$ 600$ have been entered on the wrong side of the control account.

What is the corrected balance?
A $\$ 14100$
B $\$ 14700$
C $\$ 15900$
D $\$ 16500$

10 Which statement about trial balance totals is correct?
A They may not agree since a trial balance is not a statement of financial position.
B They may not agree until various adjustments are made.
C They should, in the absence of errors, always agree.
D They will not agree because the trial balance does not include a figure for closing inventory.

11 A manufacturer has inventories of
1 finished goods
2 work-in-progress
3 raw materials
Which inventories appear in the manufacturing account?
A 1 and 2 only
B 1 and 3 only
C 1, 2 and 3
D 2 and 3 only

12 A company discovers that its opening inventory was overvalued by $\$ 30000$.
Which effect will the correction of this error have on the financial statements for the year?

|  | profit for <br> the year | closing <br> inventory |
| :---: | :---: | :---: |
| A | $-\$ 30000$ | nil |
| B | nil | $-\$ 30000$ |
| C | $+\$ 30000$ | nil |
| D | $+\$ 30000$ | $-\$ 30000$ |

13 In the absence of a partnership agreement partners are:
1 entitled to interest on the capitals at $5 \%$ per annum
2 entitled to interest on loans at $5 \%$ per annum
3 entitled to interest on loans at $10 \%$ per annum
4 not entitled to interest on capitals
5 not entitled to interest on loans
Which statements are correct?
A 1 and 2
B 2 and 4
C 3 and 4
D 4 and 5

14 X and Y are in partnership. Their income statement and appropriation account shows the following.

|  | $\$$ |
| :--- | ---: |
| depreciation of non-current assets | 5000 |
| interest on loan from Y | 600 |
| interest on capital | 2400 |
| interest charged on drawings | 900 |
| partners' salaries | 5000 |
| residual profit | 12000 |

What is the profit for the year before any appropriations?
A $\$ 18500$
B $\$ 19100$
C $\$ 20300$
D $\$ 25900$

15 The committee of a sports club decided to introduce a life membership scheme.
The cost of life membership was $\$ 200$, to be transferred to the income and expenditure account over a twenty-year period. Seven members took up life membership in the first year.

Which values would be shown in the financial statements at the end of year 1 ?

|  | income and <br> expenditure account <br> $\$$ | current <br> liabilities <br> $\$$ | deferred <br> income <br> $\$$ |
| :---: | :---: | :---: | :---: |
| A | nil | nil | 1400 |
| B | 70 | nil | 1330 |
| C | 70 | 70 | 1260 |
| D | 1400 | nil | nil |

16 A company commences business on 1 April. It buys the following units of inventory.

| date | quantity | unit cost |
| :---: | :---: | :---: |
| 1 April | 200 | $\$ 250$ |
| 1 September | 400 | $\$ 200$ |
| 1 December | 200 | $\$ 300$ |

During the year, it sells 500 units at $\$ 550$ each.
What is the gross profit for the year using the FIFO method of inventory valuation?
A $\$ 85000$
B $\$ 155000$
C $\$ 156250$
D $\$ 165000$

17 A business sells a non-current asset for cash. The disposal account includes entries for the cost of the asset and the sales proceeds.

Which books of prime entry are used?

|  | cost | sales proceeds |
| :---: | :---: | :---: |
| A | cash book | general journal |
| B | cash book | sales journal |
| C | general journal | cash book |
| D | purchases journal | cash book |

18 A business buys a vehicle for $\$ 10000$ on 1 January Year 1 and sells it for $\$ 6500$ on 1 January Year 3, having depreciated it at $10 \%$ a year using the straight line method.

The company provides a full year's depreciation in the year of purchase and none in the year of disposal.

Which amount for profit or loss will appear in the disposal account and on what side of the disposal account will it be shown?

A $\$ 1500$ on the credit side
B $\$ 1500$ on the debit side
C $\$ 2500$ on the credit side
D $\$ 2500$ on the debit side

19 A company raises cash by issuing $8 \%$ debentures.
What is the effect on the company's profits and net current assets in the year of issue?

|  | profits | net current assets |
| :---: | :---: | :---: |
| A | decrease | decrease |
| B | decrease | increase |
| C | increase | decrease |
| D | increase | increase |

20 A company is financed by $25000 \$ 1$ ordinary shares.
The company wishes to finance expansion by issuing $5000 \$ 1$ ordinary shares at a premium of $\$ 0.20$ and $\$ 10000$ debentures.

What will be the new equity figure in the statement of financial position?
A $\$ 30000$
B $\$ 31000$
C $\$ 40000$
D $\$ 41000$

21 What does the current ratio show?
A if inventory is being used efficiently
B the profit that has been made
C whether a business is able to pay its debts
D whether revenue is likely to increase or decrease

22 A company has the following year end information.

|  | $\$ 000$ |
| :--- | ---: |
| credit purchases | 320 |
| credit sales | 800 |
| total purchases | 440 |
| total sales | 900 |
| trade payables | 40 |
| trade receivables | 160 |

How long does the company take to pay its trade suppliers?
A 34 days
B 46 days
C 65 days
D 73 days

23 The following information is extracted from a company's financial statements.

| income statement | $\$ 000$ |
| :--- | :---: |
| profit from operations | 200 |
| finance charges | $\underline{(20)}$ |
|  | 180 |
| taxation | $\underline{(70)}$ |
| profit for the year | $\underline{110}$ |


| statement of financial position | $\$ 000$ |
| :--- | :---: |
| net assets | 1000 |
| non-current liabilities | $\underline{(100)}$ |
| share capital and reserves | $\underline{900}$ |

What is the return on total capital employed?
A $12.2 \%$
B $18 \%$
C $20 \%$
D 22.2\%

24 A company's profit before finance charges has increased by $10 \%$ in a year, whilst its gross profit has only increased by $5 \%$.

Which factors could explain this?
1 a decrease in finance charges
2 a decrease in selling and distribution expenses
3 an increase in rent received
4 an increase in selling prices
A 1 and 2
B 1 and 4
C 2 and 3
D 3 and 4

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


26 A business pays a salesman a basic salary, plus commission based on how much he sells.
Which type of cost is the salesman's total earnings?
A fixed
B semi-variable
C stepped
D variable

27 A business has fixed costs for a month of $\$ 150000$. It sells its single product for $\$ 20$ per unit and has a contribution/sales ratio of 0.75 . It wishes to make a profit of $\$ 300000$ for the month.

How many units does the business need to sell?
A 10000
B 20000
C 22500
D 30000

28 When valuing inventory of finished goods on an absorption cost basis, which costs should be included?

A production
B production and administration
C production, marketing and distribution
D production, marketing, administration and distribution

29 A hospital budgets for overheads totalling $\$ 11500000$ for a financial year. It expects to treat 25000 patients in the year. Each patient stays an average of 10 days and the hospital absorbs overheads on a patient/day basis. Its direct costs for the year are budgeted at $\$ 25000000$.

What is its overhead absorption rate per patient day?
A $\$ 46$
B $\$ 100$
C $\$ 146$
D $\$ 460$

30 The following data applies to a business.

| budgeted labour hours | 10000 |
| :--- | ---: |
| actual labour hours | 9500 |
| budgeted overheads | $\$ 150000$ |
| actual overheads | $\$ 160000$ |

What is the amount of overhead under-absorbed?
A $\$ 7500$
B $\$ 8000$
C $\$ 10000$
D $\$ 17500$

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