UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education
Advanced Subsidiary Level 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, 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 purchases a vehicle for $\$ 10000$. The business depreciates its non current (fixed) assets at $20 \%$ using the diminishing value method.

What is the depreciation charge for year 2?
A $\$ 1600$
B $\$ 2000$
C $\$ 6400$
D $\$ 8000$

2 An item of capital expenditure has been incorrectly treated as revenue expenditure in the accounts of a business.

What is the effect of this error on the accounts of the business?

|  | assets | profit |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

3 A business has a bank overdraft of $\$ 4800$. It pays for materials invoiced at $\$ 3000$ less a trade discount of $20 \%$ and a settlement discount of $5 \%$.

A cheque for $\$ 500$ is received from a debtor.
What is the bank balance after these transactions?
A $\$ 2020$ overdraft
B $\$ 6580$ overdraft
C $\$ 7150$ overdraft
D $\$ 7580$ overdraft

4 Which of the following 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 2 and 3
C 2 and 4
D 3 and 4

5 The personal spending of the owner of a business is not recognised as a business expense.
Which accounting principle is being applied?
A business entity
B consistency
C money measurement
D prudence

6 A business obtained a machine by means of a hire purchase agreement. It showed the machine in its balance sheet at the cash price of $\$ 30000$ although only $\$ 10000$ has been repaid.

Which accounting principle is involved?
A accruals
B materiality
C prudence
D substance over form

7 The table shows information from the books of a business at 30 April 2010.

| details | \$ |
| :--- | :---: |
| credit sales invoiced during financial year | 79000 |
| goods sent to customers on 28 April 2010 and invoiced 4 May 2010 | 6100 |
| goods sent to customers during April 2010 on sale or return basis but <br> not sold by 30 April 2010 | 8300 |

What is the amount of sales for the year ended 30 April 2010?
A $\$ 76800$
B $\quad \$ 85100$
C $\$ 85300$
D $\$ 93400$

8 Which item will be entered in a purchase ledger control account?
A discount allowed
B discount received
C prepaid rent
D returns inwards

9 The total of the list of individual balances in the purchase ledger does not agree with the balance on the purchase ledger control account.

When listing the individual suppliers' accounts a credit balance had been shown as a debit balance.

What is needed to correct the mistake on the total of the purchase ledger balances?
A decrease by the amount of the credit balance
B decrease by twice the amount of the credit balance
C increase by the amount of the credit balance
D increase by twice the amount of the credit balance

10 Which error will cause an entry in the suspense account?
A a transposition error when transferring a ledger account balance to the trial balance
B an error of commission where the wrong account is used for a transaction but it is the correct type of account

C an error of omission
D an error of principle

11 A trial balance at 31 December shows:

|  | debit <br> $\$$ | credit <br> $\$$ |
| :--- | :---: | :---: |
| trade receivables (debtors) control account | 48500 | 2900 |
| trade payables (creditors) control account | 3600 | 34800 |

It is then found that an invoice, $\$ 900$, issued to a debtor on 27 December, has not been entered in the accounting records.

What is the correct figure for trade receivables (debtors) in the balance sheet at 31 December?
A $\$ 46500$
B $\$ 49400$
C $\quad \$ 51200$
D $\$ 53000$

12 During the year ended 31 December, a sports club received \$10 860 for subscriptions.
The following further information is available.

|  | year ended 31 December |  |
| :--- | :---: | :---: |
|  | start of year <br> $\$$ | end of year <br> $\$$ |
| 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?
A $\$ 10150$
B $\quad \$ 10510$
C $\$ 11570$
D $\$ 12270$

13 A firm has incomplete accounting records. The following figures are known.

|  | $\$$ |
| :--- | ---: |
| capital at start of year | 20000 |
| owner's drawings | 7000 |
| capital at end of year | 30000 |

How much profit has the firm made during the year?
A $\$ 7000$
B $\$ 17000$
C $\$ 27000$
D $\$ 30000$

14 A company calculates factory profit at a mark-up of $20 \%$ on the cost of production. The following information is available.

|  | $\$$ |
| :--- | ---: |
| inventory (stock) of finished goods at cost at 31 December 2007 | 40000 |
| cost of goods produced for the year to 31 December 2008 | 240000 |
| closing inventory (stock) of finished goods at cost plus factory profit at <br> 31 December 2008 | 54000 |

How much will be shown as factory profit in the accounts for the year ended 31 December $2008 ?$
A $\$ 39000$
B $\$ 40000$
C $\$ 47000$
D $\$ 48000$

15 The table shows transactions relating to an inventory (stock) item during a period.

|  | number of units | per unit |
| :--- | :---: | :---: |
| bought | 100 | cost $\$ 16$ |
| sold | 60 | selling price $\$ 25$ |

Of the remaining units, 20 are damaged and can only be sold for $\$ 10$ each.
What is the profit for the period?
A $\$ 220$
B $\$ 300$
C $\$ 420$
D $\$ 540$
$16 \mathrm{X}, \mathrm{Y}$ and Z are in partnership sharing profits and losses in the ratio $5: 2: 3$. Y is entitled to a salary of \$18 000 per annum. Partners receive interest at $6 \%$ per annum on their capital account balances at the start of the year.

At the beginning of the year, capital account balances were:
X $\quad \$ 30000$
Y \$22000
Z \$20 000
The net profit before salary and interest for the year is $\$ 140000$.
What is Y's share of the total profits?
A $\$ 23536$
B $\$ 28000$
C $\$ 42856$
D $\$ 46000$

17 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 wife

18 A company is set up with an authorised share capital of $\$ 3$ million.
It plans to purchase immediately a factory for $\$ 1$ million. Preliminary expenses will be $\$ 100000$ and the immediate requirement for working capital will be $\$ 800000$. It will also require new equipment costing $\$ 600000$ in 12 months time.

What is the minimum amount the company needs to raise now?
A $\$ 1000000$
B $\quad \$ 1900000$
C $\$ 2500000$
D $\$ 3000000$

19 At 1 January 2009 the capital structure of a company was as follows.

|  | $\$$ |
| :--- | :---: |
| issued share capital 100000 ordinary shares of $\$ 1$ each | 100000 |
| share premium account | 30000 |

On 1 April 2009 the company made a rights issue of 20000 shares of $\$ 1$ each for $\$ 36000$.
On 1 June 2009 a bonus issue of one share for every six in issue was made. The share premium account was used for this purpose.

What is the balance on the share premium account at 31 December 2009?
A $\$ 26000$
B $\$ 34000$
C $\$ 46000$
D $\$ 56000$

20 When is a share premium account opened?
A when shares are issued at a price above nominal value
B when shares are redeemed by the company at a premium
C when shares are sold by a shareholder at a price above their nominal value
D when the company issues bonus shares

21 A company buys and re-sells goods. It has a higher gross profit margin than its rivals.
Which reason could explain this?
A Rival companies pay less for goods than the company.
B Rival companies spend less on advertising than the company.
C The company charges a higher selling price than its rivals.
D The company charges a lower price than its rivals.

22 A business has trade payables (creditors) of $\$ 8000$ and a bank overdraft of $\$ 2000$. Its current ratio is $2: 1$ and its quick (acid test) ratio is $1.5: 1$.

What is the value of its inventory (stock)?
A $\$ 4000$
B $\$ 5000$
C $\$ 28000$
D $\$ 35000$

23 A company's sales during a 365 day year are shown in the table.

|  | $\$$ |
| :--- | ---: |
| cash sales | 179580 |
| credit sales | 927100 |
| total sales | 1106680 |

The trade receivables (debtors) turnover ratio at the year end is 42 days.
What is the end-of-year trade receivables (debtors) balance?
A $\$ 22074$
B $\$ 98460$
C $\$ 106680$
D $\$ 127344$

24 The following information is given about four products.
Which product makes the most gross profit?

|  | inventory (stock) <br> turnover (per annum) | average inventory <br> (stock) in units | mark up on cost <br> $\%$ |
| :---: | :---: | :---: | :---: |
| A | 8 times | 1000 | 15 |
| B | 6 times | 1000 | 30 |
| C | 7 times | 1000 | 25 |
| D | 10 times | 1000 | 20 |

25 A soup manufacturer uses batch costing. It produces a batch of 10000 tins of soup with a direct materials cost of $\$ 2500$.

Direct labour involved 200 hours at a cost of $\$ 2000$, and overheads are absorbed at the rate of $\$ 15$ per direct labour hour.

What is the cost of a tin of soup?
A $\$ 0.25$
B $\$ 0.45$
C $\$ 0.55$
D $\$ 0.75$

26 The table shows costs at three activity levels.

| activity levels | 65 units | 90 units | 100 units |
| :--- | :---: | :---: | :---: |
|  | $\$$ | $\$$ | $\$$ |
| fixed cost | $?$ | $?$ | $?$ |
| variable cost | $?$ | $?$ | $?$ |
| total cost | 15600 | 19600 | 21200 |

What is the fixed cost?
A $\$ 1600$
B $\$ 4000$
C $\$ 5200$
D $\$ 5600$

27 A customer places an order for 20000 bricks.
Which costing method will the supplier use to price the order?
A batch
B job
C marginal
D unit

28 A company has total production costs of $\$ 6000$ to make 10000 units, and $\$ 13000$ to make 24000 units.

What is its total cost to make 20000 units?
A $\$ 1000$
B $\$ 10000$
C $\$ 11000$
D $\$ 12000$

29 A business makes wedding dresses. Each machinist is paid $\$ 30$ a day and each supervisor $\$ 40$ a day. Each supervisor can work with up to 10 machinists and each machinist can produce one wedding dress a day.

If 95 wedding dresses a day are produced, what is the daily labour cost?
A $\$ 2850$
B $\$ 3210$
C $\$ 3230$
D $\$ 3250$

30 The graphs show projected sales and cost information for products X and Y .


Which statement most accurately interprets the graphs?
A Product X breaks even at a higher number of units sold than product Y .
$B$ Product $X$ has lower fixed costs than product $Y$.
C Product $X$ has a lower selling price per unit than product $Y$.
D Product X has a lower variable cost per unit than product Y .

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