# CAMBRIDGE INTERNATIONAL EXAMINATIONS <br> Joint Examination for the School Certificate and General Certificate of Education Ordinary Level <br> PRINCIPLES OF ACCOUNTS <br> 7110/1 

PAPER 1 Multiple Choice
OCTOBER/NOVEMBER SESSION 2002
1 hour 15 minutes
Additional materials:
Multiple Choice answer sheet
Soft clean eraser
Soft pencil (type B or HB is recommended)

TIME 1 hour 15 minutes

## 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 forty 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 Which transaction is recorded in the sales ledger?
A cash sales
B cheque paid to a creditor
C cheque received from a debtor
D sale of fixed assets

2 In which book is a credit note from a supplier entered?
A purchases journal
B purchases returns journal
C sales journal
D sales returns journal

3 Which book of prime entry is part of the double entry system?
A cash book
B general journal
C purchases journal
D sales journal

4 Y allows $X$ trade discount of $25 \%$ and cash discount of $5 \%$ if invoices are paid within 30 days. X purchases goods with a list price of $\$ 1200$ from $Y$.

Which amount will be entered in X's purchases journal?
A $\$ 840$
B $\$ 855$
C $\quad \$ 900$
D $\$ 1200$

5 A business keeps a three column cash book. How is the total of the discount column on the debit side posted?

A credit Discount Allowed account
B credit Discount Received account
C debit Discount Allowed account
D debit Discount Received account

6 A cash book has separate columns for bank and cash transactions. On 1 August the balance on the Bank account was $\$ 1000$. Transactions during August were:

$$
\text { Cash paid into bank } \$ 200
$$

Cheque drawn for office cash \$50
What was the balance on the Bank account at the end of August?
A $\$ 750$
B $\$ 850$
C $\$ 1150$
D $\$ 1250$

7 Which transaction is entered in the general journal?
A cash paid to supplier
B cash received from customer
C machinery bought on credit
D stock bought on credit

8 Gary is a customer of PD Limited. Gary paid PD Limited by cheque. The cheque has been returned unpaid by the bank.

How is this recorded in PD Limited's books?

|  | debit | credit |
| :---: | :---: | :---: |
| A | Bad Debts account | Bank account |
| B | Gary's account | Bank account |
| C | Gary's account | Provision for Doubtful Debts account |
| D | Provision for Doubtful Debts account | Gary's account |

9 A business buys goods on credit from Grace for $\$ 100$ and receives a trade discount of $\$ 20$. Which ledger entries record this transaction in the business's books?

|  | debit | $\$$ | credit | $\$$ |
| :--- | :--- | ---: | :--- | ---: |
| A | Purchases account | 80 | Grace's account | 100 |
|  | Discounts Received account | 20 |  |  |
| B | Purchases account | 80 | Grace's account | 80 |
| C | Purchases account | 100 | Grace's account | 80 |
|  |  |  | Discounts Received account | 20 |
| D | Purchases account | 100 | Grace's account | 100 |

10 Which of these errors will affect the balancing of the trial balance?
A A payment from X is credited to the account of Y .
B A purchase of machinery is debited to the Purchases account.
C An invoice is not entered in the sales journal.
D The purchases journal is over-added.

11 A trial balance fails to agree. The credit column totals $\$ 10000$. It is found that the sales book has been overcast by $\$ 100$ and goods sold to Y on credit for $\$ 200$ have been incorrectly debited to X .

What is the total of the debit column of the trial balance?
A $\$ 9700$
B $\$ 9900$
C $\$ 10100$
D $\$ 10300$

12 What is the effect of treating capital expenditure as revenue expenditure?
A to reduce the gross profit
B to increase the net profit
C to reduce the fixed assets
D to increase the fixed assets
$13 X$ is an engineering company. On 31 May it received an invoice from $A B$ Machines showing the following.

| 4 May | cost of replacement parts <br> cost of repairs |
| :--- | :--- |
| 20 May | cost of machine <br> cost of installation of machine |

Which costs are capital expenditure in X's books?
A machine, installation
B machine
C replacement parts, machine
D replacement parts, repairs, installation

14 How is the balance on the Provision for Depreciation of Motors account shown in the final accounts?

A It is added to the current liabilities in the Balance Sheet.
B It is deducted from the fixed assets in the Balance Sheet.
C It is credited in the Profit and Loss Account.
D It is debited in the Profit and Loss Account.

15 X and Y each purchased a machine for $\$ 20000$ with an estimated useful life of four years and a final estimated scrap value of $\$ 4000$. X depreciated his machine using the reducing balance method at a rate of $40 \%$ per annum but Y used the straight-line method.

How much will the second year's depreciation charged by X differ from that charged by Y ?
A $\$ 200$ less for $X$
B $\$ 200$ more for $X$
C $\$ 800$ less for $X$
D $\$ 800$ more for $X$

16 A machine that originally cost $\$ 8000$ is now sold for $\$ 900$. The balance on the Provision for Depreciation account for this machine is $\$ 6900$.

What is the effect of this transaction?
A a loss on sale of $\$ 200$
B a profit on sale of $\$ 200$
C a loss on sale of $\$ 900$
D a profit on sale of $\$ 900$

17 A business rented out premises to a tenant from 1 April 2001 for $\$ 10000$ a year. The tenant paid the business $\$ 5000$ on 1 November 2001.

How much is credited for rent receivable in the business's Profit and Loss Account for the year ended 31 December 2001?
A $\$ 5000$
B $\$ 7500$
C $\$ 10000$
D $\$ 11250$

18 A bookkeeper has entered the balance of the Sales Returns account, $\$ 100$, on the wrong side of the trial balance. All other items have been entered in the trial balance correctly.

Which Suspense account entry is required to make the trial balance totals equal?
A credit $\$ 100$
B credit $\$ 200$
C debit $\$ 100$
D debit \$200

19 Which of the following errors will be corrected through a Suspense account?
A The sales journal has been added incorrectly.
B An invoice has been posted to the wrong account in the purchases ledger.
C An invoice for $\$ 1052$ has been entered in the purchases journal as $\$ 1025$.
D Both the Wages account and the Sales account have been overstated by $\$ 1000$.

20 X Ltd buys raw materials from, and sells goods to, $Y$ Ltd.
On 31 December, X Ltd's ledgers include $Y$ Ltd's balances as follows:

| Sales ledger | $\$ 250$ debit |
| :--- | :--- |
| Purchases ledger | $\$ 300$ credit |

X Ltd keeps a Sales Ledger Control account and a Purchases Ledger Control account.
Which contra entry is made in the control accounts?

|  | account debited | amount <br> $\$$ | account credited | amount <br> $\$$ |
| :---: | :--- | :---: | :--- | :---: |
| A | Purchases Ledger Control | 50 | Sales Ledger Control | 50 |
| B | Purchases Ledger Control | 250 | Sales Ledger Control | 250 |
| C | Sales Ledger Control | 250 | Purchases Ledger Control | 250 |
| D | Sales Ledger Control | 50 | Purchases Ledger Control | 50 |

21 Which item will not appear in a Sales Ledger Control account?
A discounts allowed
B interest charged on overdue accounts
C provision for doubtful debts
D sales returns

22 A business has purchased stock on credit and received the goods. At the end of the year the business had not received an invoice from the supplier, Harvey.

Which adjustment is necessary at the year-end?

|  | debit | credit |
| :---: | :---: | :---: |
| A | Purchases account | Stock account |
| B | Purchases account | Harvey account |
| C | Stock account | Bank account |
| D | Harvey account | Bank account |

23 How is working capital calculated?
A current assets less current liabilities
B fixed assets less current assets
C total assets less current liabilities
D total assets less total liabilities

24 Which is a current liability?
A provision for depreciation
B rent receivable due
C sales ledger balances
D wages due

25 X and Y are sole traders. They decide to amalgamate their businesses and agree to share profits and losses equally. X's Goodwill is valued at $\$ 3000$ and $Y$ 's at $\$ 1000$.

How is Goodwill recorded in the books of the new partnership?

|  | account debited | $\$$ | account credited | $\$$ |
| :---: | :---: | :---: | :---: | :---: |
| A | Capital X X | 3000 | Goodwill | 4000 |
| B | Capital Y | 1000 |  |  |
| Coodwill | 4000 | Capital X <br> Capital Y | 3000 |  |
|  | Capital X | 2000 | Goodwill | 4000 |
|  | Capital Y | 2000 |  |  |
| Doodwill | 4000 | Capital X <br> Capital Y | 2000 |  |
|  |  |  |  |  |

26 What affects gross profit?
A carriage outwards
B discounts allowed
C discounts received
D goods taken by owner for own use

27 X rents out part of his premises to Y. At the end of X's financial year, Y owes $\$ 100$ rent.
Where will this appear in X's final accounts?

|  | Profit and Loss Account |  | Balance Sheet |  |
| :---: | :---: | :---: | :---: | :---: |
|  | expense | revenue | asset | liability |
| A | $\checkmark$ |  | $\checkmark$ |  |
| B |  | $\checkmark$ | $\checkmark$ |  |
| C | $\checkmark$ |  |  | $\checkmark$ |
| D |  | $\checkmark$ |  | $\checkmark$ |

28 A proprietor takes drawings in cash but fails to make any entry in the books.
What is the effect of this error?

|  | working capital | capital employed |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

29 In 2000 Jane created a provision for doubtful debts of $\$ 400$. In 2001 she increased the provision to $5 \%$ of total debtors.

On 31 December 2001, debtors were $\$ 10000$.
How much did Jane debit to her Profit and Loss Account for 2001?
A $\$ 100$
B $\$ 400$
C $\$ 500$
D $\$ 900$

30 A firm's debtors at the end of the year were $\$ 75600$, including $\$ 2400$ owed by John. This debt is now to be written off as bad.

It is then decided to set up a provision for doubtful debts of $2 \%$ of the debtors at the end of the year.

What will be the net debtors figure in the Balance Sheet?
A $\$ 71688$
B $\quad \$ 71736$
C $\$ 74088$
D $\$ 74136$

31 X and Y are in partnership sharing profits and losses equally after X is paid a salary of $\$ 15000$. The net profit for the year is $\$ 55000$.

Drawings for the year are $\mathrm{X} \$ 12000$ and $\mathrm{Y} \$ 16000$.
What will be Y's share of the profit?
A $\$ 20000$
B $\$ 27500$
C $\$ 34000$
D $\$ 36000$

32 At the end of a club's financial year, some members' subscriptions remain unpaid. Where are they accounted for in the club's final accounts?

|  | Receipts and <br> Payments <br> Account | Income and <br> Expenditure <br> Account | Balance <br> Sheet |
| :---: | :---: | :---: | :---: |
| A |  | $\checkmark$ | $\checkmark$ |
| B | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| C | $\checkmark$ | $\checkmark$ |  |
| D | $\checkmark$ |  | $\checkmark$ |

33 The financial year of a sports club ends on 31 December. The following information relates to sports equipment for the year ended 31 December 2001.

|  |  | $\$$ |
| :--- | :--- | :---: |
| Jan | 1 | book value of equipment |
| Mar 31 | equipment purchased | 3200 |
| July | 1 | repairs to equipment |
| Dec 31 | depreciation of equipment for the year | 1000 |
|  | 500 |  |

How much is charged for sports equipment in the Income and Expenditure Account for the year ended 31 December 2001?
A $\$ 600$
B $\$ 1600$
C $\$ 3700$
D $\$ 4800$

34 The following information relates to a business.

$$
\begin{array}{lr}
\text { opening stock } & \$ 20000 \\
\text { closing stock } & \$ 28000 \\
\text { stock turnover } & 6 \text { times } \\
\text { mark-up } & 20 \%
\end{array}
$$

What is the gross profit?
A $\$ 24000$
B $\$ 28800$
C $\$ 33600$
D $\$ 57600$

35 A trader has opening capital of $\$ 85000$ and closing capital of $\$ 107000$. She has drawings of $\$ 13000$ during the year.

What is her net profit?
A $\$ 9000$
B $\$ 13000$
C $\$ 22000$
D $\$ 35000$

36 The table shows information relating to Y Ltd.

|  | $\$$ |
| :--- | ---: |
| authorised share capital | 500000 |
| Profit and Loss Account | 36000 |
| called-up issued share capital | 350000 |
| proposed dividend | 18000 |
| general reserve | 20000 |

What is the total of the $Y$ Ltd's shareholders' funds?
A $\$ 406000$
B $\$ 424000$
C $\$ 556000$
D $\$ 574000$

37 Which is included in prime cost in a Manufacturing Account?
A cost of direct material
B depreciation of factory machinery
C factory rent
D supervisor's salary

38 A manufacturer has the following costs.

|  |  | $\$$ |
| :--- | :--- | :---: |
| raw material |  | 8000 |
| wages: | factory workers | 4000 |
|  | factory supervisor | 1000 |
|  | office workers | 2000 |
| fixed overheads: | factory | 4500 |
|  | office | 1500 |

What is the factory cost of production?
A $\$ 12000$
B $\$ 16500$
C $\$ 17500$
D $\quad \$ 21000$

39 In preparing his final accounts, X has overvalued the closing stock by $\$ 400$. What is the effect of this?

|  | profit | assets |
| :--- | :--- | :--- |
| A | $\$ 400$ too high | $\$ 400$ too high |
| B | $\$ 400$ too low | $\$ 400$ too low |
| C | no effect | $\$ 400$ too high |
| D | no effect | $\$ 400$ too low |

40 What is the meaning of the money measurement concept?
A Assets are normally shown at cost price.
B Only items with a monetary value are included in the accounts.
C Profits are calculated after allowing for accruals and prepayments.
D Profits are calculated on the basis of cash received less cash paid.

