Cambridge
International AS \& A Level

## Cambridge International Examinations

Cambridge International Advanced Subsidiary and Advanced Level

## ACCOUNTING

Paper 1 Multiple Choice
October/November 2015
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 Why does a trader account for accrued income?
A so that current liabilities are not overstated
B so that current liabilities are not understated
C so that profit is not overstated
D so that profit is not understated

2 A trader sends his staff on a training course costing $\$ 100$ per person. 10 staff attended in April and 4 in May. Half the total cost had to be paid at the start of April and the balance at the end of May.

Which entry for training was made in the statement of financial position on 30 April?
A $\$ 300$ accrual
B $\$ 400$ accrual
C $\$ 600$ prepayment
D $\$ 700$ prepayment

3 A business paid $\$ 10000$ for motor expenses in the year.
The opening prepayment was $\$ 1500$ and the closing accrual was $\$ 2000$.
What was the charge for motor expenses for the year?
A $\$ 6500$
B $\$ 9500$
C $\$ 10500$
D $\$ 13500$

4 An item of revenue expenditure is wrongly treated as capital expenditure.
What is the effect of this error?

|  | non-current <br> assets | profit for the <br> year |
| :---: | :---: | :---: |
| A | overstated | overstated |
| B | overstated | understated |
| C | understated | overstated |
| D | understated | understated |

5 A trader prepares a disposal account. On which sides do the cost of the asset and sale proceeds appear?

|  | cost of the asset | sale proceeds |
| :---: | :---: | :---: |
| A | credit | credit |
| B | credit | debit |
| C | debit | credit |
| D | debit | debit |

6 A trial balance at 30 June, before making end of year adjustments, showed the following.

|  | debit <br> $\$$ | credit <br> $\$$ |
| :--- | :---: | :---: |
| trade receivables | 35600 | - |
| provision for doubtful debts | - | 1160 |

At 30 June, it was decided to write off a bad debt of $\$ 1600$ and to make a provision for doubtful debts equal to $2 \%$ of trade receivables.

What was the total decrease in the profit for the year ended 30 June arising from the bad and doubtful debts?
A $\$ 680$
B $\quad \$ 1120$
C $\$ 2080$
D $\$ 2280$

7 Land and buildings are shown in the books of account at a cost price of $\$ 200000$ with accumulated depreciation of $\$ 40000$.

The property is revalued at $\$ 340000$.
Which entries record this transaction?

|  | account | debit <br> $\$$ | credit <br> $\$$ |
| :--- | :--- | ---: | :---: |
| A | land and buildings <br> income statement | 140000 | 140000 |
| B | land and buildings <br> provision for depreciation <br> income statement | 140000 |  |
| C | land and buildings <br> revaluation reserve | 140000 | 180000 |
| D | land and buildings <br> provision for depreciation <br> revaluation reserve | 140000 | 40000 |

8 At 1 January 2014 a business had prepaid rent of $\$ 700$. In July it paid an invoice for $\$ 9300$ and on 31 December it transferred an expense of $\$ 9000$ to the income statement.

Which value appeared in the statement of financial position at 31 December 2014 ?
A $\$ 400$ other payables
B \$400 other receivables
C $\$ 1000$ other payables
D \$1000 other receivables

9 Which cost should be treated as revenue expenditure?
A installing a new sound system in a car
B purchase of a trailer for a car
C replacing a damaged engine of a car
D replacing an old car with a new one

10 A sales return of $\$ 400$ has been credited to the customer's account as $\$ 40$.
A suspense account is created to complete the trial balance.
What is the balance on the suspense account?
A $\$ 360$ Credit
B $\$ 360$ Debit
C $\$ 440$ Credit
D $\$ 440$ Debit

11 The creation of a provision for doubtful debts is an example of which accounting concept?
A business entity
B consistency
C prudence
D realisation

12 A business provided the following information.

|  | $\$$ |
| ---: | ---: |
| 1 April | purchases ledger credit balance |
| 30 April | 16725 |
| 30 Apredit purchases for the month | 42653 |
| 30 April | parchasents made to trade payables |
| 37324 |  |

What is the balance on the purchases ledger control account at 30 April?
A $\$ 12119$
B $\$ 21331$
C $\$ 59378$
D $\$ 62529$

13 A business depreciates its motor vehicles over four years using the straight-line method. A full year's depreciation is charged in the year of purchase, but none in the year of sale.

A vehicle purchased on 1 July 2011 for $\$ 18000$ had an estimated residual value of $\$ 4000$. The vehicle was sold for $\$ 5000$ on 31 December 2014.

Which entry appeared in the income statement for the year ended 31 December 2014 ?
A $\$ 1000$ loss
B $\$ 2500$ loss
C $\$ 2500$ profit
D $\$ 5000$ profit

14 Rachel's trial balance did not agree and she placed the difference in a suspense account. The following shows how four errors have been corrected using the suspense account.

| suspense account |  |  |
| :--- | :---: | :---: |
| $\$$ |  |  |
| $\$$ | $\$ 10$ |  |
| difference in trial balance | 200 | discount received |
| discount allowed | 160 | sundry expenses |
| cash | 340 | 390 |
|  | $\underline{\underline{700}}$ | $\underline{\underline{700}}$ |

The profit for the year before the errors were corrected was $\$ 35400$.
What is the correct profit for the year?
A $\$ 34520$
B $\$ 34540$
C $\quad \$ 34860$
D $\$ 35480$

15 A bank reconciliation statement has been prepared by an inexperienced book-keeper.

|  | $\$$ |
| :--- | :---: |
| bank statement balance (overdrawn) | $(68100)$ |
| cheques received not paid in | $\underline{141200}$ |
|  | 209300 |
| cheques paid to suppliers, not yet presented | $\underline{(41800)}$ |
| cash book balance (overdrawn) | $(167500)$ |

What is the correct bank balance according to the cash book?
A $\$ 31300$ overdrawn
B $\$ 31300$
C $\$ 167500$ overdrawn
D $\$ 167500$

16 An invoice for purchases was credited to the purchases account.
How is the balance on the purchases account corrected?
A decrease by the value of the invoice
B decrease by twice the value of the invoice
C increase by the value of the invoice
D increase by twice the value of the invoice

17 Which item may appear in the manufacturing account of a business?
A carriage inwards
B carriage outwards
C discounts allowed
D discounts received

18 Inventory is valued at the lower of cost and net realisable value.
What is net realisable value?
A selling price
B selling price less cash discount
C selling price less further cost to completion
D selling price less trade discount

19 A trader runs a manufacturing business.
Which department should it close?
A department 1 where contribution exceeds fixed costs
B department 2 where contribution is less than fixed costs
C department 3 where revenue exceeds marginal costs
D department 4 where revenue is less than marginal costs

20 A club provides the following information.

|  | $\$$ |
| :--- | ---: |
| opening subscriptions in advance | 1200 |
| subscriptions received during the year | 25000 |
| closing subscriptions in arrears | 1500 |

How much are subscriptions for the year in the income and expenditure account?
A $\$ 22300$
B $\$ 24700$
C $\$ 25300$
D $\$ 27700$

21 Which items increase when a company issues new shares?
1 cash (and cash equivalents)
2 equity
3 non-current liabilities
4 retained earnings
A 1 and 2
B 1 and 3
C 2 and 3
D 2 and 4

22 When is working capital most likely to increase?
A when the business increases its selling prices
B when the credit period allowed to customers is reduced
C when the credit period taken from suppliers is increased
D when the value of inventory decreases

23 John failed to write off a bad debt of $\$ 8000$.
What was the effect of this omission?
A His trade payables turnover (in days) was overstated.
B His trade payables turnover (in days) was understated.
C His trade receivables turnover (in days) was overstated.
D His trade receivables turnover (in days) was understated.

24 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

25 Which item is classed as a direct cost?
A administration costs
B carriage inwards
C carriage outwards
D supervisor's salary

26 A business sells its product for $\$ 50$ a unit and has variable costs of $\$ 30$ per unit. Its fixed costs for this year were $\$ 200000$. Next year, fixed costs are expected to be $\$ 260000$.

How many more units will have to be sold next year to make the same profit as this year?
A 3000
B 5200
C 10000
D 13000

27 A manufacturer produces 100000 tins of paint with a total direct materials cost of $\$ 300000$. Direct labour is 2000 hours at a cost of $\$ 400000$, and overheads are absorbed at the rate of $\$ 100$ per direct labour hour.

What is the cost of a tin of paint?
A $\$ 3$
B $\$ 5$
C $\$ 7$
D $\$ 9$

28 A business provides the following information.

| month | number of <br> machine hours | total overheads <br> $\$$ |
| :---: | :---: | :---: |
| August | 72000 | 842000 |
| September | 84000 | 938000 |

The variable overhead rate per machine hour was $\$ 8$.
What was the monthly fixed cost?
A $\$ 96000$
B $\$ 266000$
C $\$ 576000$
D $\$ 672000$

29 A business produces a single product.

|  | number of units |
| :--- | :---: |
| opening inventory | 5000 |
| production | 15000 |
| closing inventory | 2000 |

The variable production cost per unit is $\$ 10$ and the fixed production cost is $\$ 60000$. The sales revenue is $\$ 360000$.

Profit is $\$ 108000$ based on full absorption costing.
What is the profit based on marginal costing?
A $\$ 8000$ higher
B $\$ 8000$ lower
C $\$ 12000$ higher
D $\$ 12000$ lower

30 A business provides the following information for a cost centre.

| apportioned overhead costs | $\$ 160000$ |
| :--- | ---: |
| re-apportioned service department costs | $\$ 60000$ |
| total labour hours | 25000 |
| total machine hours | 40000 |

What is the overhead absorption rate for the cost centre?
A $\$ 4.00$ per hour
B $\quad \$ 5.50$ per hour
C $\$ 6.40$ per hour
D $\$ 8.80$ per hour

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