

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

ACCOUNTING

9706/01

Paper 1 Multiple Choice

May/June 2004

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, 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.

This document consists of **10** printed pages and **2** blank pages.



- 1 Expenditure on a machine during a year has included the following:

	\$
insurance costs	2 400
new engine – machine will now produce more products per hour	22 300
cleaning costs	7 200

How much of this expenditure should be treated as capital expenditure?

- A** none **B** \$22 300 **C** \$24 700 **D** \$31 900
- 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 buys a computer for \$2200 on 1 January 2002. The computer will be used for four years, after which time it will be sold for \$280. The business uses the straight-line method of depreciation.

What is the depreciation charge for the year ended 31 December 2003?

- A** \$480 **B** \$550 **C** \$960 **D** \$1100
- 4 A vehicle was part exchanged for a new vehicle. The value placed on the old vehicle was \$12 000.

Which entries record the \$12 000 part exchange?

	account debited	account credited
A	Cash	Motor Vehicles
B	Motor Vehicles	Cash
C	Disposals	Motor Vehicles
D	Motor Vehicles	Disposals

- 5 At the end of a financial period, a business has the following balances.

	\$
total debtors balances	10 620
bad debt not yet written off	260
provision for doubtful debt brought forward	460

What should the business do if it wishes to maintain the bad debt provision at 5% of debtors?

- A** decrease the existing provision by \$58
B increase the existing provision by \$58
C decrease the existing provision by \$71
D increase the existing provision by \$71
- 6 A fixed asset is purchased on 1 April 2000 at a cost of \$240 000. It has an estimated residual value of \$40 000 at the end of its 5 year life and is to be depreciated on the reducing balance basis at the rate of 30% each year.

What is the depreciation charge for the year ending 31 March 2002 (to the nearest \$)?

- A** \$42 000 **B** \$50 400 **C** \$98 000 **D** \$117 600
- 7 What does the 'going concern' principle mean?
- A** a business is profitable
B a business will continue to operate for the foreseeable future
C the assets of a business exceed its liabilities
D the assets of a business should be valued at disposal value
- 8 When a businessman introduces capital into his business, the transaction is debited in the Cash Book and credited to his Capital account.

Of which accounting principle is this an example?

- A** entity
B going concern
C matching
D prudence

- 9 A company does not include the value of skills gained by its employees from training programmes in its financial statements.

Which accounting principle is being applied?

- A consistency
- B materiality
- C money measurement
- D substance over form

- 10 When preparing a bank reconciliation statement the following information is available.

	\$
bank balance shown by the cash book	20 000 debit
unpresented cheques	2 500
uncleared bankings	1 400
standing order shown on the bank statement (not in a cash book)	300

What is the balance on the bank statement?

- A \$18 600
 - B \$19 200
 - C \$20 800
 - D \$21 400
- 11 A trial balance does not balance. The difference has been entered in a Suspense account.

The following errors are found.

1	The Purchase Ledger Control account balance of \$48 300 has been included as a debit balance.
2	Provision for depreciation has been overcast by \$960.
3	A cash payment of \$630 for rent has been credited in the cash book and debited to the Bad Debts account.

What is the correcting debit entry to the Suspense account?

- A \$47 340
- B \$95 010
- C \$95 640
- D \$97 560

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

What effect will the correction of this error have on the accounts?

	net profit	net assets
A	decrease	decrease
B	decrease	increase
C	increase	decrease
D	increase	increase

- 13** A club charges each of its 100 members an annual subscription of \$12.

At the end of a year four members had not paid their annual subscription.

What will be the entries in the financial statements for subscriptions?

	Income and Expenditure account	Balance Sheet
A	\$1 152	current asset \$48
B	\$1 152	current liability \$48
C	\$1 200	current asset \$48
D	\$1 200	current liability \$48

- 14** Which item will be included in a Balance Sheet as a creditor?

- A** loan stock issued by a company
- B** preference shares issued by a company
- C** revaluation reserve
- D** Share Premium account

- 15** The directors of a company are completing the accounts for the year ended 30 April 2004. They discover that the stock at 1 May 2003 was over-valued by \$50 000.

What is the effect of correcting this error in the accounts?

	net profit for year-end 30 April 2004	reserves brought forward at 1 May 2003
A	decrease	decrease
B	decrease	increase
C	increase	decrease
D	increase	increase

- 16** What is the definition of prime cost?

- A** direct materials + direct labour
- B** direct materials + direct labour + direct expenses
- C** direct materials + direct labour + factory overheads
- D** direct materials + direct labour + direct expenses + factory overheads

- 17** A business ends its financial year on 31 December. The stock was not counted until 10 January when it was found to be \$104 000 at cost. The following transactions took place from 1 to 10 January.

	\$
stock purchased	16 000
stock sold at selling price	15 000

Stock is sold at a mark-up of 25 %.

What was the value of stock at 31 December?

- A** \$99 250
- B** \$100 000
- C** \$108 000
- D** \$108 750

18 When a company is short of liquid funds, for what purpose may the reserves be used?

- A** to finance the take-over of another business the company is anxious to acquire
- B** to maintain dividends during periods of low profitability
- C** to pay creditors promptly so as to obtain discounts
- D** to write down assets whose value to the business has fallen

19 A company's share capital consists of 150 000 ordinary shares of \$0.50 each.

It makes a rights issue of 1 ordinary share for every 3 already held at \$1.20 per share.

It then makes a bonus issue of 1 share for every 5 held.

Which amount will be shown in the Balance Sheet for share capital?

- A** \$120 000 **B** \$145 000 **C** \$155 000 **D** \$165 000

20 Which statement about bonus shares is true?

- A** They may be issued as repayment of debentures.
- B** They may be issued at a premium.
- C** They may be issued to the holders of preference shares.
- D** They may be issued using the premium received from an issue of preference shares.

21 The table shows the gross profit margin and net profit margin of a company.

	year ended 31 March 2003	year ended 31 March 2004
	%	%
gross profit margin	38.6	40.1
net profit margin	13.5	13.1

What caused these changes between 2003 and 2004?

- A** a change in products sold leading to lower selling costs
- B** a loss of trade discounts on purchases but an increase in cash discounts taken from suppliers
- C** an advertising campaign to promote higher sales leading to higher selling prices
- D** an increase in both production and selling costs

22 A company wants to increase its return on capital employed in the short term.

Which course of action will achieve this?

- A** invest in new plant and machinery
- B** reduce the level of dividends paid to investors
- C** reduce the level of overhead expenses
- D** revalue freehold land and buildings upwards

23 What would increase the working capital (current) ratio of a business?

- A** buying stock on credit for \$2000 and selling immediately for \$3000 cash
- B** paying creditors \$1000 cash
- C** purchasing a fixed asset of \$10 000 on credit
- D** selling stock of \$1000 at cost price on credit

24 The following relates to a business.

	days
debtor's collection period	26
creditor's payment period	34
rate of stock turnover	33

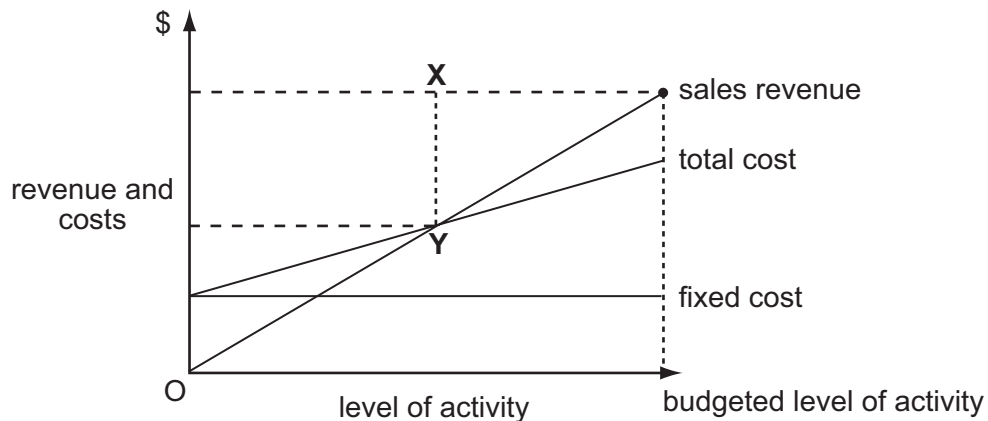
What is the business's working capital cycle?

- A** 25 days
- B** 27 days
- C** 59 days
- D** 93 days

25 Which item is a fixed cost?

- A** factory rent
- B** maintenance of machinery
- C** postage and stationery
- D** sales commission

26 The diagram shows a break-even chart.



What does line **XY** represent?

- A the break-even point revenue
- B the margin of safety in terms of revenue
- C the profit at break-even point
- D the total contribution at break-even point

27 Production overhead expenditure in a period totalled \$102 660 compared with a budget of \$105 270.

Direct labour hours are used to absorb production overheads. 8700 direct labour hours were worked in the period and production overhead was over-absorbed by \$1740.

What was the production overhead absorption rate per direct labour hour?

- A \$11.60
- B \$11.80
- C \$12.00
- D \$12.10

28 A company sells two products, X and Y.

	X	Y
sales (units)	1000	2000
	\$	\$
selling price/unit	22	12
contribution/unit	12	4

Which would increase the company's profit by \$10 000?

- A a 30% increase in the sales of X
- B a 50% increase in the sales of both products
- C an increase in the selling price of X by \$1 and Y by \$6
- D a reduction in the variable costs of both products by \$5

29 A business provides the following data for the year.

budgeted output (units)	10 000
actual output (units)	8 000
	\$
budgeted fixed production costs	1 200 000
budgeted variable production costs	800 000
budgeted fixed selling overhead	600 000

What is the absorption cost per unit used for stocktaking?

- A** \$200 **B** \$250 **C** \$260 **D** \$325

30 A business has the following budgeted and actual results for a period.

	\$
budgeted fixed overheads	354 000
budgeted number of units	118 000
actual fixed overheads	360 000
under absorption of overheads	3 000

The fixed overheads are absorbed per unit.

What is the actual level of activity in units?

- A** 118 000 **B** 119 000 **C** 120 000 **D** 121 000

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