#### **CAMBRIDGE INTERNATIONAL EXAMINATIONS**

**General Certificate of Education Advanced Subsidiary Level and Advanced Level** 

ACCOUNTING 9706/1

PAPER 1 Multiple Choice

### **OCTOBER/NOVEMBER SESSION 2002**

1 hour

Additional materials:

Multiple Choice answer sheet
Soft clean eraser
Soft pencil (type B or HB are recommended)

TIME 1 hour

### **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 **thirty** 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 A transport business owned by a sole proprietor purchases a motor vehicle. This is charged to the Motor Vehicles Running Costs account.

What are the effects of this on the end-of-year Balance Sheet?

A	fixed assets understated	current assets understated
В	fixed assets overstated	current assets overstated
С	fixed assets overstated	capital account overstated
D	fixed assets understated	capital account understated

2 A club's Income and Expenditure Account for 2001 showed insurance as \$4000.

On 1 January insurance owing was \$800.

On 31 December insurance paid in advance was \$600.

What was the amount shown in the Receipts and Payments Account for insurance for the year ended 31 December 2001?

**A** \$3800

**B** \$4000

**C** \$4200

**D** \$5400

3 A vehicle cost \$30 000. The vehicle was later sold for \$9000 and the profit on disposal was \$1500.

What was the accumulated depreciation of the vehicle on disposal?

**A** \$7500

**B** \$9000

**C** \$21 000

**D** \$22 500

4 The bookkeeper of a company has disappeared. There is no cash in the till and theft is suspected.

The following information is known:

	\$
cash balance at beginning of period	750
total sales during the period	150 000
decrease in debtors during the period	5 500
receipts from debtors paid into the bank	96 000
expenses paid from cash received	5 000

How much has the bookkeeper stolen during the period?

**A** \$44 250

**B** \$49750

**C** \$55 250

**D** \$60 250

5	Whi	ch of the follow	ing i	s a tangible fix	ed a	sset?		
	Α	patents						
	В	purchased Go	odw	ill				
	С	short leasehol	d					
	D	trade marks						
6	prep		ınd t	hat the opening				f \$32 500. After the accounts were ated by \$2400 and the closing stock
	Wha	at is the correct	ed g	ross profit for t	he y	ear?		
	A	\$26 700	В	\$31 500	С	\$33 500	D	\$38 300
7		treasurer of a			d <b>nc</b>	ot to include	subsc	riptions owing by members in the
	Whi	ch accounting	conc	cept is being ap	plied	d?		
	Α	accruals						
	В	going concern	1					
	С	money measu	rem	ent				
	D	prudence						
8					_			ld for \$1800 when perfect. It can be eplace the stock would cost \$1000.
	At v	vhat value shou	ıld th	ne damaged sto	ock b	e shown in the	e final	accounts?
	A	\$ 1000	В	\$ 1100	С	\$ 1200	D	\$ 1800
9	Acc	ountants prefer	the	commercial re	ality	of a transaction	n to a	strictly legal approach.
	This	s is an example	of					
	Α	consistency.						
	В	materiality.						
	С	prudence.						
	D	substance over	er for	m.				

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**10** A trial balance does not balance and a Suspense account is opened.

Subsequently the following errors are found and the Suspense account is cleared.

- 1 A sales invoice for \$1240 had been omitted from the books.
- 2 Rent paid of \$2600 was entered correctly in the cash book but incorrectly as \$6200 in the Rent account.
- 3 The purchases journal was undercast by \$1980.

What was the original balance on the Suspense account?

- A \$1620 credit
- **B** \$4340 debit
- C \$5580 credit
- **D** \$5580 debit
- 11 The balance at bank in X's cash book at 30 April is \$12 460 debit. However, a cheque for \$14 470 received from Y and a cheque for \$1740 paid to Z appear in the cash book but not on the bank statement.

Bank charges of \$4500 have not been entered in the cash book.

What is the balance shown on the bank statement at 30 April?

- **A** \$4770 credit
- **B** \$4770 debit
- C \$20 690 credit
- **D** \$20 690 debit
- **12** A partnership maintains both capital and current accounts for its partners.

Which is the correct accounting entry for recording interest on capital for partner X?

	debit	credit
Α	Profit and Loss Appropriation Account	X's Capital account
В	Profit and Loss Appropriation Account	X's Current account
С	X's Capital account	Profit and Loss Appropriation Account
D	X's Current account	Profit and Loss Appropriation Account

**13** A partnership does not maintain a Goodwill account. It recently admitted a new partner.

No adjustments were made for Goodwill in the partners' Capital accounts.

What is the effect of this omission?

	continuing partners' Capital accounts total balances	new partner's Capital account balance
Α	overstated	understated
В	understated	overstated
С	understated	understated
D	overstated	overstated

14 A manufacturing company transfers its products from factory to warehouse at cost of production plus 20%.

The following information is available.

Provision for unrealised profit brought forward at 1 October 2001 9 000 Closing stock of finished goods at 30 September 2002 48 000

What is shown in the Profit and Loss Account for the year ended 30 September 2002 for the provision for unrealised profit?

- A \$600 credit
- **B** \$600 debit
- **C** \$1000 credit
- **D** \$1000 debit
- 15 A company increases its provision for doubtful debts.

How does this affect the cash flow statement?

	adjustments for					
	items in the Profit and Loss Account <b>not</b> involving the movement of cash	items affecting the working capital				
Α	not required	decrease				
В	not required	increase				
С	required	decrease				
D	required	increase				

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16	What does the Profit and Loss	Appropriation Account of	a limited company show?
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- A capital and revenue reserves
- B how net profit is applied
- C how net profit is earned
- **D** the directors' salaries
- 17 During the year ended 31 December 2001, the XY Sports Club received \$10,860 for subscriptions.

The following further information is available.

	Year ended 3	31 December
	2000 \$	2001 \$
subscriptions owing	580	870
subscriptions received in advance	1 640	1 220

What is the figure for subscriptions in the Income and Expenditure Account for the year ended 31 December 2001?

- **A** \$10 150
- **B** \$10510
- **C** \$11570
- **D** \$12 270
- **18** A company makes a bonus issue of shares.

What is the effect on the net assets and the reserves in the Balance Sheet?

	net assets	reserves
Α	increase	decrease
В	increase	unchanged
С	unchanged	decrease
D	unchanged	increase

19 At the beginning of the year a company has authorised share capital of 200 000 \$0.50 ordinary shares and issued share capital of 100 000 \$0.50 ordinary shares. During the year the company makes a further issue of 50 000 \$0.50 ordinary shares at a price of \$1.20 each.

What is the balance on the Share Capital account at the end of the year?

- **A** \$75 000
- **B** \$110 000
- **C** \$125 000
- **D** \$160 000

- 20 Which business is likely to have the lowest Gross Profit/Sales margin?
  - A a car manufacturer
  - B a computer software company
  - C a jewellery shop
  - **D** a supermarket
- 21 The table shows an extract from a company's accounts for the year ended 31 December 2001.

	\$
credit sales	100 000
cost of sales	80 000
debtors	16 438
creditors	12 329

What is the debtor collection period?

- A 30 days
- **B** 45 days
- C 60 days
- **D** 75 days
- 22 The table gives information taken from the Balance Sheets of a company for three successive years.

	year 1	year 2	year 3
stock at valuation	\$22 000	\$29 000	\$27 000
trade debtors	\$102000	\$91 000	\$81 000
trade creditors	\$63 000	\$76 000	\$75 000
taxation and dividends payable	\$17000	\$23 000	\$22 000

What do these figures show about the company's liquidity?

- **A** It declined in year 2, but no further in year 3.
- **B** It declined in year 2, but then improved in year 3.
- **C** It has continually declined over the 3 years.
- **D** It has continually improved over the 3 years.

23 Given a working capital ratio of 2.5:1 and the data below what is the figure for stock?

	\$
creditors	10 000
bank overdraft	4 400
debtors	20 000
prepayments	600
accruals	1 600
long-term loan	5 000
stock	?

- **A** \$15 900 **B** \$16 900 **C** \$19 400 **D** \$31 900
- 24 The table shows year-end information for three companies.

company	sales \$	operating profit as % of sales	capital employed \$
Х	200 000	10	50 000
Υ	500 000	15	100 000
Z	600 000	20	200 000

How should the companies be placed to show their relative order of returns on capital employed?

	returns on capital employed highest → lowest				
Α	X	Υ	Z		
В	Z	Υ	Χ		
С	Y	Z	Χ		
D	X	Z	Υ		

25 The draft accounts of a business for the year ended 31 December 2001 included the following:

turnover \$280 000 gross profit \$60 000

It was subsequently discovered that the closing stock was understated by \$10000.

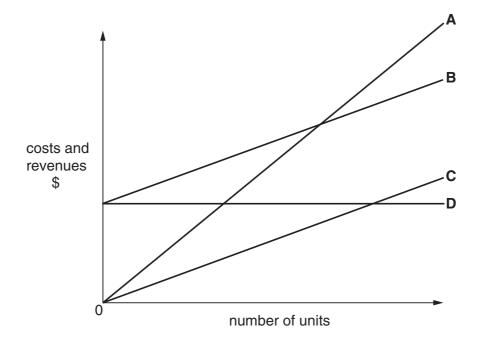
What was the gross profit percentage after correcting this error?

**A** 17.9% **B** 20.7% **C** 21.4% **D** 25.0%

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- 26 Which of the following is a benefit of absorption costing?
  - **A** It allows a business to calculate the break-even point for production.
  - **B** It allows a business to calculate the total cost of goods produced.
  - **C** It allows a business to calculate the profit to be made on a product.
  - **D** It allows decision making on utilising spare capacity by increasing production.
- 27 The diagram shows costs and revenues of a business.

Which line represents total cost?



- **28** Which of the following are major assumptions in profit/volume (p/v) analysis?
  - 1 Variable cost per unit fluctuates with the volume of activity.
  - 2 Costs can be identified as either variable or fixed.
  - 3 Fixed cost per unit is constant as activity rises.
  - 4 Volume of activity is the only factor that affects revenue and costs.

A 1 and 3 only B 2 and 3 only C 2 and 4 only D 3 and 4 only

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29 A department makes radios. The production at the end of the month was 1000 units, of which 600 units were completed and 400 units were 50% complete.

production costs	\$	
materials	60 000	
labour	30 000	
departmental overheads	10 000	

What is the cost per unit?

	Α	\$100	В	\$112	С	\$125	D S	\$150
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**30** A company makes 500 units and sells these units at \$50 each. The direct materials cost \$7500, direct labour costs \$2500 and fixed overheads are \$8400.

How much profit will be made if the company increases the number of units made and sold to 600 without changing the selling price?

**A** \$7920 **B** \$9600 **C** \$10100 **D** \$11600

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