

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

ACCOUNTING 9706/12

Paper 1 Multiple Choice October/November 2009

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.



1 The accounting year end of a business is 31 October.

On 1 April the business rents out part of its warehouse for an annual rent of \$6000. Payments were received in equal instalments on 1 April, 1 July, 1 October and 1 January.

At 31 October what would the final accounts show?

	profit and loss account \$		balance sheet \$	
Α	rental income	3500	current asset	1000
В	rental income	3500	current liability	1000
С	rental income	4500	current liability	1000
D	rental income	6000	current asset	1500

**2** A business paid \$15000 for electricity in the year. The opening prepayment was \$1000 and the closing accrual was \$2000.

What was the charge for electricity for the year?

Α	@ 1 E	000
A	கால	ww

**B** \$16 000

**C** \$17 000

**D** \$18 000

**3** A business makes a provision for doubtful debts equal to 5 % of its debtors.

At 31 March 2008 the provision for doubtful debts was \$850.

At 31 March 2009 the debtors after the provision for doubtful debts were \$17 100.

How much is the increase in the provision for doubtful debts for the year ended 31 March 2009?

**A** \$45

**B** \$50

**C** \$850

**D** \$900

**4** A business is separate from its owner. This results in only business transactions being recorded in the accounts.

Which accounting principle applies?

- A business entity
- **B** materiality
- C money measurement
- D prudence

5 At 31 March the balance sheet of a company included the following.

	\$
trade debtors	23 000
provision for doubtful debts	1 200

During April credit sales were \$64 000 and cash sales were \$256 000. Credit customers paid \$56 840 net of a 2 % cash discount.

What will be the trade debtors at 30 April?

**A** \$27 800 **B** 

**B** \$28 960

**C** \$29 000

**D** \$30 160

6 Stock has been damaged.

The stock cost \$1200.

It would normally have sold for \$1800.

It can be sold for \$1700 if repairs are undertaken at a cost of \$600.

To replace the stock would cost \$1000.

At what value should the damaged stock be shown in the final accounts?

**A** \$1000

**B** \$1100

**C** \$1200

**D** \$1800

7 A business has discovered several errors in its sales ledger. All the accounts in the other ledgers have been entered correctly.

Which error will **not** affect the agreement of the trial balance?

- A sale to Clark of \$2000 was debited to Clarkson's account.
- **B** A sale to Garcia of \$100 was entered in Garcia's account as \$1000.
- **C** A sale to Wong of \$4700 was omitted from Wong's account.
- **D** A sales return of \$1200 was debited to Khan's account.

8	A trial balance	fails to agree	and the bookkeepe	r finds the	following errors.

- 1 A bank overdraft of \$100 was shown as a debit in the trial balance.
- 2 A telephone bill for \$400 was debited to the insurance account.
- 3 A cash purchase of \$160 was entered in the purchases account as \$150; the purchase was entered correctly in the cash account.

The bookkeeper opens a suspense account in order to correct the errors.

What is the	opening	entry in	the suspense	account?
	- P - 1	· · · · · · · · · · · · · · · · · · ·		0.000

- A credit \$190
- B credit \$210
- C debit \$60
- **D** debit \$550
- **9** A new business was established with opening capital of \$15 000. At the end of the year net assets were \$20 000. During the year the proprietor's drawings were \$3000 and this resulted in an overdraft at the end of the year of \$4000.

What was the profit during the year?

- **A** \$2000
- **B** \$4000
- **C** \$5000
- **D** \$8000
- 10 The financial year of a manufacturer ends on 31 December. Finished goods are valued at factory cost plus 20%.

The following information is available.

	1 January \$	31 December \$
stock of finished goods at cost plus 20%	2400	3000

How much should be deducted from the stock of finished goods in the balance sheet at 31 December for unrealised profit?

**A** \$100

**B** \$400

**C** \$500

**D** \$600

11 The stock records of a business show the following information for product X during January.

		amount in units	cost per unit \$
1 Jan	opening balance	200	5
15 Jan	receipts into stock	150	6
30 Jan	stock issued to production	250	-

What is the value of stock held at 31 January using the Last In First Out (LIFO) method?

- **A** \$500
- **B** \$600
- **C** \$1300
- **D** \$1400

12 The summarised balance sheets for a business for two years are as follows.

	year 1	year 2
	\$	\$
fixed assets	9 000	12 000
current assets	6 000	8 000
less current liabilities	(5 000)	(6 000)
net assets	10 000	14 000

The drawings in year 1 were \$5000 and in year 2 \$3000.

What is the net profit for year 2?

- **A** \$1000
- **B** \$4000
- **C** \$5000
- **D** \$7000

13 X and Y are in partnership. Their profit and loss appropriation account shows the following.

	X \$	Y \$	total \$
interest on capital	1 600	1 800	3 400
interest charged on drawings	500	400	900
partners' salaries	2 000	3 000	5 000
share of profit	8 000	12 000	20 000

What is the net profit before appropriations?

- **A** \$17 500
- **B** \$22 500
- **C** \$27 500
- **D** \$29 300

**14** An extract from the accounts of a manufacturing company shows the following.

	\$
depreciation of factory machinery	16 700
direct factory labour	476 200
factory cleaning costs	18 300
factory heat, light and power	22 600
factory supervisor's salary	18 200
indirect factory labour	52 470
purchases of raw materials	184 300
stock of raw materials	
- opening stock	21 500
- closing stock	17 900

What is the prime cost of production?

- **A** \$660 500
- **B** \$664 100
- **C** \$680 800
- **D** \$716 570

15 An extract from a company's balance sheet is given.

	\$000
issued ordinary share capital	250
issued preference shares	180
profit and loss account	320
share premium account	125
8% debentures	100

What are the ordinary shareholders' funds?

- **A** \$695 000
- **B** \$775 000
- **C** \$875 000
- **D** \$975 000

**16** An extract from a company's balance sheet shows the following.

	\$000
issued ordinary shares of \$0.25 each	600
share premium account	150
retained profits	300

The company makes a rights issue of one new ordinary share for each three held, at a price of \$0.30 per share. All shares were taken up.

What does the new balance sheet show?

	issued ordinary share capital \$000	share premium \$000
Α	600	120
В	800	150
С	800	190
D	800	600

17 A company's Balance Sheet at 31 December 2008 includes:

	\$
Ordinary shares of \$1.00	12 000
Profit and Loss Account	4000

In January 2009, the company made a bonus issue of one share for every four held.

In June 2009, the company made a rights issue at \$1.60 of one share for every two held.

By how much did these transactions increase the company's bank balance?

- **A** \$9600
- **B** \$12 000
- **C** \$12 800
- **D** \$19 200
- 18 Which transaction would increase the current assets of a business?
  - A paying creditors \$750 cash
  - **B** purchasing a fixed asset on credit for \$5000
  - C purchasing stock on credit for \$1000 and selling immediately for \$2000 cash
  - **D** selling stock of \$1000 at cost price on credit

19	Wh	at will result in a reduction of working capital?							
	Α	decreasing the rate of stock turnover							
	В	reducing the debtor collection period by offering discounts							
	С	reducing the tir	ne ta	aken t	o pay sup	pliers	3		
	D	selling some su	urplu	s fixe	d assets				
20		pank manager has reviewed the financial statements of a business. He notes that the liquidity o has fallen but that the sales for the year have remained constant.							
	Wh	at explains this	fall ir	n the I	iquidity ra	atio?			
	A	a decrease in s	stock	s of f	inished go	oods			
	В	a decrease in t	he o	verdr	aft				
	С	an increase in	cash	Ì					
	D	an increase in	trade	e cred	litors				
21	The	e following inforn	natio	n rela	ates to the	final	accounts	of a busin	ess.
								\$000	
					opening	stock	(	2 470	
					closing stock		2 156		
					cost of sales for year		12 500		
					sales for	r year	,	21 660	
	Wh	at was the stock	turr	nover	in days?				
	Α	68	В	72		С	126	D	144
22		ompany has a s f the earnings ar		-	_		vidend yie	eld of 4%.	Earnings per share are \$0.32 and
	Wh	Vhat is the share price?							
	A	\$2.00	В	\$4.0	0	С	\$6.00	D	\$8.00
23		en are the repo	rted	profits	s under m	nargin	al costing	and abso	rption costing principles the same
	Α	when sales rev	enu	e exc	eeds cost	of sa	les		
	В								
	С	when units produced equals sales in units when units produced exceeds sales in units							
	D	·							
	_	when unit sales exceeds production in units							

24	Wh	hich cost will fall as production is reduced?					
	Α	fixed costs per unit					
	В	total fixed costs					
	С	total variable costs					
	D	variable costs per unit					
25	A p	articular cost is classified as 'semi-variable'.					
	Wh	at effect will a 20 % reduction in activity have on the unit cost?					
	Α	decrease by 20%					
	В	decrease by less than 20%					
	С	increase by 20 %					
	D	increase by less than 20 %					
26	A b	usiness uses job costing to calculate the cost of vehicle repair jobs.					
	Ove	Overheads are allocated on an absorption costing basis.					
	Wh	/hat is the effect of this method of allocation?					
	Α	overheads will include both fixed and variable overhead costs					
	В	overheads will include direct costs only					
	С	overheads will include fixed overhead costs only					
	D	overheads will include variable overhead costs only					
27	Αc	company has a product which sells for \$1 per unit. The variable costs are \$0.60 per unit, and					
	pro	roduction of 200 000 units is planned.					
	Fix	ixed costs are \$0.20 per unit at the budgeted production level.					
	Wh	What is the break-even level?					
	Α	40 000 units <b>B</b> 66 667 units <b>C</b> 100 000 units <b>D</b> 160 000 units					
00		or to total accordition to a local at a 10					
28		w is total contribution calculated?					
	Α_	actual sales revenue less break-even sales revenue					
	В	sales revenue less fixed costs					
	С	sales revenue less total costs					
	D	sales revenue less variable costs					

29 In January, a business had opening stocks of 25 200 units and closing stocks of 28 200 units.

The profit calculated on marginal costing principles was \$100 800 and that calculated on absorption costing principles was \$120 300.

What was the fixed overhead absorption rate per unit?

**A** \$4.00

**B** \$4.27

**C** \$6.17

**D** \$6.50

30 The table shows balances at the end of a year.

	\$
expenses prepaid	6 000
expenses accrued	4 000
bank overdraft	11 500
trade creditors	13 400
trade debtors	10 500
loan (2015)	20 000

What is the total of current liabilities?

**A** \$16 500

**B** \$17 400

**C** \$28 900

**D** \$48 900

# **BLANK PAGE**

## **BLANK PAGE**

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

University of Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.