

# Cambridge International AS & A Level

ACCOUNTING 9706/13

Paper 1 Multiple Choice

October/November 2021

1 hour

You must answer on the multiple choice answer sheet.

You will need: Multiple choice answer sheet

Soft clean eraser

Soft pencil (type B or HB is recommended)

#### **INSTRUCTIONS**

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 multiple choice answer sheet.
- Follow the instructions on the multiple choice answer sheet.
- Write in soft pencil.
- Write your name, centre number and candidate number on the multiple choice answer sheet in the spaces provided unless this has been done for you.
- Do not use correction fluid.
- Do not write on any bar codes.
- You may use a calculator.

## **INFORMATION**

- The total mark for this paper is 30.
- Each correct answer will score one mark.
- Any rough working should be done on this question paper.



1					include in th programmes		ıncial	statemen	ts th	e value	of	skills	gained	by	its
	Wh	nich acco	unting o	conce	ept is being ap	plied?	•								
	Α	consiste	ency												
	В	materia	lity												
	С	money	measur	eme	nt										
	D	substar	nce ove	r forn	n										
2	The following transactions took place.														
		1	owner	's wi	thdrawal of inv	entor	y for p	rivate use							
		2	purcha	ase c	of new shop fix	ctures	on cre	edit							
		3	writing	off a	an irrecoverab	le deb	ot								
	Wh	nich trans	actions	wou	ld be recorded	d in the	e gene	eral journa	l?						
	A	1, 2 and	2 b	В	1 and 2 only	С	1 on	ly	D	2 and 3	3 onl	у			
3	The	e accoun	ting yea	ar en	d of a compar	ny is 3°	1 Dec	ember.							
	The	e compar	ny purch	nase	d a motor veh	icle on	ı 1 Jar	nuary 2020	) and	incurre	d the	follo	wing cos	ts.	
		1			00, of which									a ba	ank
					interest for the	e year	ende	d 31 Dece	mbe	r 2020 w	as \$	2500.	•		
		2		•	st, \$2000	+ <b>#</b> 40	20								
		3	•	-	rovement cos			oo vooro	\$ <b>5</b> 00	0					
	<b>-</b> .	. 4	•		maintenance			•							
					o be deprecia	•		•			raigr	nt-line	method	•	
	Wh	nat is the	depreci	ation	charge for th	e year	ende	d 31 Dece	mbe	r 2020?					
	Α	\$4200		В	\$7200	С	\$770	00	D	\$8200					
4					current asset. I dual value. It v									ited	life
	It w	vas sold a	after six	yeaı	rs.										
	Dis	sposal co	sts were	e \$10	000 and there	was a	profit	on dispos	al of	\$3000.					
	Wh	nat was th	ne sale	price	?										
	Α	\$8000		В	\$9000	С	\$10	000	D	\$1300	0				

5	Wh	ich state	tements about a depreciation charge for the year are correct?						
		1	It is a non-	monetary ex	kpense.				
		2	It is debite	d to the prov	ision for	depreciation	on accoun	t.	
		3	It is only p	rovided on n	on-curre	nt assets w	<i>i</i> ith an est	imated useful life.	
	A	1 and 2	В	1 and 3	С	2 and 3	D	3 only	
6	The	e sales le	edger contro	l account of	a busine	ss showed	a debit b	alance of \$26400.	
	Thi	s did not	agree with	the total of t	he sales	ledger bala	ances.		
			ng items apported account.	peared in th	e sales l	edger acco	ounts but	had been omitted from the sa	les
		1	a contra it	em, \$340					
		2	discount a	llowed, \$56					
		3	dishonour	ed cheque, §	\$62				
		4	irrecovera	ble debt writ	ten off, \$	438			
	Wh	nat was th	ne correct b	alance on th	e sales l	edger contr	ol accoun	t?	
	Α	\$25 504	В	\$25628	С	\$26 066	D	\$26308	
7	Wh	nich are re	easons for p	oreparing a t	rial balar	nce?			
		1	to assist in	the prepara	ation of d	raft financia	al stateme	ents	
		2	to detect a	II errors in th	ne books	of account			
		3	to find out	the balance	of the su	uspense ac	count		
	Α	1 and 2	В	1 only	С	2 and 3	D	3 only	

**8** The following information is available for the telephone account for the year ended 31 December 2020.

	at 1 Jan 2020 \$	at 31 Dec 2020 \$	payments and refund \$
accrual	2000	5000	
prepayment	1000	3000	
payments made			19 000
amount refunded			500

What was the telephone expense for 2020?

- **A** \$9500
- **B** \$17500
- **C** \$19500
- **D** \$21500
- **9** A trader calculated his draft profit for the year as \$16000. The following items had not been adjusted.
  - 1 decrease in prepaid insurance, \$400
  - 2 increase in closing inventory, \$1200
  - 3 decrease in provision for doubtful debts, \$120
  - 4 increase in accrued rent receivable, \$300

What was the profit for the year after adjusting for these items?

- **A** \$16620
- **B** \$16980
- **C** \$17220
- **D** \$17780
- **10** An item of capital expenditure has been incorrectly treated as revenue expenditure in the financial statements of a business.

What is the effect of this error on the financial statements?

	assets	profit for the year
Α	overstated	overstated
В	overstated	understated
С	understated	overstated
D	understated	understated

**11** The following information is available for a business.

	\$
at the start of the year	
non-current assets	45 000
current assets	17800
current liabilities	11 300
for the year	
drawings	5 000
profit for the year	6 950

What is the closing balance on the capital account at the year end?

**A** \$49550

**B** \$53450

**C** \$72 150

**D** \$76 050

**12** A trader did not keep full accounting records. The following information was available for 2020.

	\$
trade payables on 1 January	32 785
trade payables on 31 December	43 630
payments to suppliers during the year	72830
discounts received during the year	3 4 5 0

What was the value of purchases?

**A** \$58 535

**B** \$65435

**C** \$80 225

**D** \$87 125

**13** How would the following transactions affect the owner's equity of a sole trader?

	paying the owner's personal motoring costs from the business bank account	taking a long-term loan to finance the purchase of new business machinery
Α	decrease	no effect
В	decrease	increase
С	increase	no effect
D	no effect	decrease

**14** A partner is retiring from a partnership business.

What is the correct accounting treatment for goodwill if no goodwill is retained in the books of account?

	old partners' capital accounts	new partners' capital accounts
A	credit in old profit-sharing ratio	debit in new profit-sharing ratio
В	credit in old profit-sharing ratio	debit in old profit-sharing ratio
С	debit in new profit-sharing ratio	credit in new profit-sharing ratio
D	debit in old profit-sharing ratio	credit in new profit-sharing ratio

**15** X, Y and Z are in partnership sharing profits and losses equally.

At 31 December 2020, X had a capital account balance of \$100 000 and a current account credit balance of \$80 000. On 1 January 2021 X retired. Non-current assets and goodwill were revalued upwards by a total of \$60 000.

X left half the amount due to her on retirement as a loan to the partnership. The balance was paid to her by cheque.

How much was X paid?

**A** \$40 000 **B** \$60 000 **C** \$100 000 **D** \$120 000

**16** A company had share capital of 100 000 ordinary shares of \$1 each at the start of its financial year.

The following transactions took place during the year.

- 1 An issue of 50 000 ordinary shares at \$1.40 each was made.
- 2 A bonus issue of 15 000 ordinary shares of \$1 each was then made.
- 3 A 12% debenture of \$100 000 was issued.
- 4 A bank loan of \$75 000 was repaid.

What was the net cash inflow from these transactions?

**A** \$75 000 **B** \$95 000 **C** \$110 000 **D** \$210 000

**17** A company paid an ordinary share dividend of \$15000 in the year.

Where would it appear in the financial statements?

- A as a finance cost in the income statement
- **B** as an administrative expense in the income statement
- **C** under retained earnings in the statement of changes in equity
- **D** under share capital in the statement of changes in equity
- **18** The equity of a limited company is shown.

	start of the year \$	end of the year \$
ordinary shares of \$1 each	200 000	250 000
retained earnings	77 000	112000
total equity	277 000	362 000

During the year the following transactions took place.

- 1 A bonus issue of one ordinary share for every four ordinary shares held was made.
- 2 Debenture interest of \$18 000 was paid.
- 3 An interim dividend of \$22 000 was paid.

What was the profit for the year?

**A** \$57 000

**B** \$107000

**C** \$125000

**D** \$157000

**19** The following information is available.

sales	\$250 000
purchases	\$120 000
average inventory	\$20 000
mark-up	25%

What is the rate of inventory turnover?

A 6.0 times

B 9.4 times

**C** 10.0 times

**D** 12.5 times

20 The trade receivables turnover of a business has been calculated for two years.

	turnover in days
this year	60
last year	50

What is a possible reason for the change?

- A increased levels of discounts received
- B increased profit margins
- C increased cash sales volume
- D customer liquidity problems
- 21 A manufacturing company employs 20 workers who are paid a basic rate of \$30 per hour for a 40-hour week. To meet a special order, the workers each worked 50 hours and were paid a premium of 40% over basic rate for the overtime.

What was the value of wages paid to meet the special order?

- **A** \$30 000
- **B** \$32400
- **C** \$33600
- **D** \$42000

**22** A company paid the following telephone costs.

month	number of customer enquiries	total cost \$
1	250 000	425 000
2	350 000	575 000

Telephone costs are a semi-variable cost.

What would be the total telephone costs incurred for 305 000 enquiries?

- **A** \$501071
- **B** \$507500
- **C** \$508333
- **D** \$518500

## 23 Which statements are correct?

- 1 When output increases, fixed costs per unit decrease.
- When output increases, variable costs per unit stay the same.
- 3 When output decreases, total fixed costs stay the same.
- 4 When output decreases, total variable costs decrease.
- **A** 1, 2, 3 and 4
- B 1 and 2 only
- C 1, 3 and 4 only
- **D** 2 and 3 only
- 24 A company's fixed overheads details were as shown.

	hours	fixed overheads \$
budget	10 000	150 000
actual	11 000	170 000

What was the over or under absorption of fixed overheads?

- A \$5000 over absorbed
- **B** \$5000 under absorbed
- C \$15000 over absorbed
- **D** \$15 000 under absorbed
- 25 The following budgeted data is available for July 2021.

	\$
direct labour (\$20 per hour)	80 000
indirect labour	12000
factory expenses	36 000
depreciation on machinery	30 000
depreciation on office equipment	18 000
administrative expenses	44 000

What is the budgeted overhead absorption rate per direct labour hour?

- **A** \$19.50
- **B** \$24
- **C** \$35
- **D** \$39.50

26 The following budgeted information is available for a business.

	\$
revenue	650 000
variable costs	390 000
fixed non-production cost	150 000
fixed selling and distribution costs	90 000

What is its budgeted break-even sales revenue?

- **A** \$250 000
- **B** \$375000
- **C** \$400 000
- **D** \$600000
- 27 Which statements relating to marginal costing are correct?
  - 1 Fixed production costs are included in inventory valuations.
  - 2 Fixed production costs are fully written off as an expense.
  - 3 Variable production costs are included in inventory valuations.
  - 4 Variable production costs are fully written off as an expense.
  - **A** 1 and 3
- **B** 1 and 4
- **C** 2 and 3
- **D** 3 and 4
- 28 A business makes and sells four products A, B, C and D.

Which product should be produced first when labour hours are **not** sufficient to produce all four products?

	selling price \$	variable costs \$	labour hours \$
Α	10	15	1
В	35	10	5
С	50	30	2
D	75	57	3

- 29 When does cost-volume-profit analysis inform users about cost behaviour?
  - A when different time periods are involved and when absorption costing is used
  - **B** when different time periods are involved and when marginal costing is used
  - C when the level of output changes and when absorption costing is used
  - **D** when the level of output changes and when marginal costing is used

- **30** Which statement about budgets is correct?
  - **A** They are usually prepared by the board of directors.
  - **B** They can identify limiting factors.
  - **C** They can only show monetary values.
  - **D** They have to be approved by shareholders.

### **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.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cambridgeinternational.org after the live examination series.

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