

Cambridge International Examinations Cambridge International Advanced Subsidiary and Advanced Level

ACCOUNTING

Paper 1 Multiple Choice

9706/12 May/June 2017 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.

5865508

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.

This document consists of 11 printed pages and 1 blank page.

1 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 concept is this an example?

- **A** business entity
- B going concern
- **C** matching
- D prudence
- 2 Which are examples of the accounting equation?
 - 1 capital + assets = liabilities
 - 2 capital = assets + liabilities
 - 3 capital = assets liabilities
 - **A** 1 and 3 **B** 1 only **C** 2 and 3 **D** 3 only
- 3 Amitav purchased a van costing \$20000. He provided an old van with a net book value of \$8000 in part exchange. There was a profit on disposal of \$1500.

What was the cash outflow arising from the purchase?

A \$9500 **B** \$10500 **C** \$12000 **D** \$13500

4 The net book value of a company's non-current assets was as follows.

	\$
at 1 January 2016	100 000
at 31 December 2016	80 000

During 2016 assets were sold for \$20000, realising a profit on disposal of \$5000.

Depreciation charged for 2016 was \$8000.

What was the expenditure on new assets in 2016?

A \$3000 B \$5000 C \$8000 D \$15000

- 1 Motor repairs of \$400 were credited to the motor vehicle at cost account.
- 2 A payment for electricity was debited in the electricity account as \$2500 instead of \$5200.
- 3 A \$450 cash purchase of goods for resale had been completely omitted from the books.
- 4 Discount allowed of \$50 had been debited to the discounts received account.

Which items would be entered in the suspense account?

Α	1 and 2	В	2 and 3	C 2 and 4	D 3 and 4

- **6** Which items appear in a sales ledger control account?
 - 1 cash discount allowed
 - 2 credit sales
 - 3 payments to trade payables
 - 4 returns inwards
 - **A** 1, 2 and 3 **B** 1, 2 and 4 **C** 1, 3 and 4 **D** 2, 3 and 4
- **7** The following information is extracted from the statement of financial position of a business at 31 December 2016.

	\$
bank loan (repayable 2025)	16200
other payables	1 880
bank overdraft	11600
capital	20710
drawings	19100
inventory	14610
other receivables	1 4 2 0
trade payables	14110
trade receivables	9050

What is the value of the net current liabilities?

Α	\$1590	В	\$2510	С	\$18710	D	\$20320
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	\$
cheques drawn	3000
amounts banked	250

The cash book shows a bank balance of \$2600 credit.

What is the balance on the bank statement?

- A \$150 credit
- **B** \$150 debit
- **C** \$400 credit
- **D** \$400 debit
- **9** Finn provides the following information.

	\$
capital at the start of the year	19800
profit for the year	24000
drawings (cash)	19500
drawings (goods for own use)	1 100
private vehicle transferred to business use	6000

What was Finn's capital at the end of the year?

Α	\$23200	В	\$24 300	С	\$29 200	D	\$31400
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10 A business provides the following information.

	year 1 \$	year 2 \$
profit for the year	30 000	40 000
cost of goods sold	240 000	320 000

The owner then discovers that at the end of year 1 the value of inventory was overstated by \$2000.

What are the correct profits for the year and cost of goods sold figures?

	yea	ar 1	year 2		
	profit for the year \$	cost of goods sold \$	profit for the year \$	cost of goods sold \$	
Α	28000	238000	42000	322 000	
в	28000	242000	40 000	320 000	
С	28000	242000	42000	318 000	
D	32000	238000	38000	318 000	

11 Sam was unable to conduct a physical count of inventory at 31 December 2016.

On 3 January 2017 inventory had been sold to Abdul for \$11950. The cost price of this inventory had been \$9560.

On 4 January 2017 inventory had been returned by Sita. It had been sold for \$2390. The cost price of this inventory was \$1912.

Sam valued his inventory at 5 January 2017 at cost, \$59750.

What was the value of inventory at 31 December 2016?

A \$50190 **B** \$52012 **C** \$67398 **D** \$69310

- 12 Which item is **not** taken into account when a partner joins a partnership?
 - A balances on the partners' current accounts
 - **B** capital introduced by the new partner
 - **C** changes in the profit sharing ratio
 - **D** goodwill

13 Ali, Bharti and Chan were in partnership sharing profit and losses in the ratio 3:2:1. Bharti retired from the partnership on 30 June 2016.

	Ali (\$)	Bharti (\$)	Chan (\$)
capital accounts	60 000 Cr	40 000 Cr	20 000 Cr
current accounts	18650 Cr	6 100 Dr	8950 Cr

The following were the balances available at 30 June 2016.

On her retirement, Bharti retained a partnership motor vehicle at an agreed valuation of \$4000.

Goodwill was valued at \$39000.

How much was payable to Bharti on her retirement?

A \$33900 **B** \$42900 **C** \$46900 **D** \$50900

14 A partnership maintains both capital and current accounts for its partners.

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

	account to be debited	account to be credited
Α	appropriation	X's capital
в	appropriation	X's current
С	X's capital	appropriation
D	X's current	appropriation

- 15 Which statement describes the treatment of purchased goodwill for a limited company?
 - **A** a tangible non-current asset that can be amortised
 - **B** a tangible non-current asset that can be depreciated
 - **C** an intangible non-current asset that can be amortised
 - **D** an intangible non-current asset that can be depreciated

16 A company's equity is made up as shown.

	\$
100 000 ordinary shares of \$0.25 each	25000
share premium	3 0 0 0
retained earnings	8 000

The following took place.

- 1 A bonus issue of one ordinary share for every five held was made.
- 2 Six months later a rights issue of one ordinary share for every four held was made. The shares were issued at \$0.30 each.

By how much did the company's equity increase as a result of these transactions?

Α	\$5000	В	\$6000	С	\$7500	D	\$9000
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- 17 Which statement about ordinary shares is correct?
 - A dividends on ordinary shares are an appropriation of profit
 - **B** dividends on ordinary shares are paid at the same rate each year
 - **C** ordinary shares are never issued at a premium
 - **D** the holders of ordinary shares are creditors of a company
- 18 Who are internal users of accounting information?
 - A customers
 - **B** directors
 - C lenders
 - D shareholders

19 A company provides the following information.

	\$
profit from operations	16000
finance costs	4 000
ordinary share capital (\$1 shares)	50 000
non-current liabilities	4 000
retained earnings	20 000

What is the return on capital employed?

Α	16.22%	В	17.14%	С	21.62%	D	22.86%
~	10.22/0		17.1470	U U	21.02/0		22.00

20 The following financial information is available for a business. All purchases and sales are made on credit.

	\$
purchases	121980
revenue	209980
trade payables	45448
trade receivables	28765

What is the average collection period?

Α	50 days	В	79 days	С	86 days	D	136 days

- **21** How are stepped costs best described?
 - **A** costs that are always variable
 - B costs that have both a fixed and variable element
 - **C** fixed costs that are always the same amount at any level of output
 - D fixed costs which increase in total once a certain level of output is reached

22 Jamal uses the AVCO system to value his inventory. He provides the following information:

March 1	no opening inventory
6	60 units were purchased at \$120 per unit
17	100 units were purchased at \$116 per unit
23	110 units were sold for \$150 per unit

What was the cost of sales for March?

A \$5875 B \$12925 C \$13000 D \$18	8800
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23 A business makes wedding dresses. Each machinist is paid \$30 a day and each supervisor \$40 a day. Each supervisor can work with up to 10 machinists and each machinist can produce one wedding dress a day.

If 95 wedding dresses a day are produced, what is the daily labour cost?

Α	\$2850	В	\$3210	C \$3230	D	\$3250
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- 24 Which statement best describes variable costs?
 - A costs that are the same in total up to a certain level then increase with output
 - **B** costs that are the same in total over any output level
 - **C** costs that are constant per unit as output increases
 - D costs that increase per unit as output increases
- **25** A company manufactures and sells chairs. The following per unit information is available.

	\$
selling price	25
direct material and labour	12
other variable production costs	3
variable selling costs	2
fixed costs	4

The company has the option of buying in the chairs for resale instead of making them.

At which purchase price would the company's profit be unchanged?

A \$15 **B** \$17 **C** \$19 **D** \$21

	\$
sales	400 000
variable costs	240 000
fixed costs	132 000
profit for the year	28 000

26 The budgeted income statement of J Limited shows the following.

What is the margin of safety in dollars?

Α	\$70 000	В	\$160 000	С	\$268000	D	\$330000
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27 The following details are supplied by a company for the month of August.

budgeted machine hours	36 000
budgeted overheads	\$162000
actual machine hours	36 500
actual overheads	\$155000

What is the under or over absorption of the overheads?

- A \$2250 over absorbed
- B \$2250 under absorbed
- **C** \$9250 over absorbed
- **D** \$9250 under absorbed
- **28** A company has fixed costs of \$40000 per month. It provided the following information.

	March units	April units		
production	30 000	15000		

Total production costs for March were \$90000.

What were the total production costs for April?

Α	\$45000	В	\$65000	С	\$70 000	D	\$110000
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- 29 A company's profits using marginal costing and absorption costing principles were identical.Which statement is true about the company's production units?
 - **A** they were greater than break-even units
 - **B** they were greater than the sales units
 - **C** they were the same as the break-even units
 - **D** they were the same as the sales units
- 30 Which statement is not a reason why a business prepares budgets?
 - A to ensure coordination of the business activities
 - **B** to identify potential problems in the future
 - **C** to identify the responsibilities of managers
 - **D** to prepare the financial statements for the year

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