

Cambridge Assessment International Education

Cambridge International Advanced Subsidiary and Advanced Level

ACCOUNTING 9706/12

Paper 1 Multiple Choice May/June 2019

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, 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.



Which concept is identified by the accounting equation assets = capital + liabilities?

1

A business entity

B duality

| С | going con | cern | | | | | | | |
|-----|---------------|---|---|--|--|--|---|---|---|
| D | realisation | | | | | | | | |
| Wh | nat are caus | es of dep | reciation o | on non-cı | urrent assets | ? | | | |
| | 1 cl | nange in | its cost of | repair | | | | | |
| | 2 c | hange in | its market | value | | | | | |
| | 3 c | nanges ir | technolog | ду | | | | | |
| A | 1 and 2 | В | 1 only | С | 2 and 3 | D | 3 only | | |
| | | | | | | | | r annum usin | g the |
| Wh | nat was the | purchase | price of th | ne machi | ne? | | | | |
| Α | \$7056 | В | \$9216 | С | \$10 000 | D | \$22500 | | |
| The | e following i | nformatic | on relates t | | | | | | |
| | | net bo | ok value | 3 | 98 000 | 4 | 80 000 | | |
| Du | • | ne followi | ng occurre | ed. icles cos | ting \$195000 |) were pu | rchased. | orofit of \$2000 | |
| | What A The | What are caus 1 cl 2 cl 3 cl A 1 and 2 June purchase reducing balan What was the part of the following in | What are causes of dep 1 change in 2 change in 3 changes in A 1 and 2 B June purchased a new reducing balance method What was the purchase A \$7056 B The following information net book During 2018 the following | What are causes of depreciation of the change in its cost of 2 change in its market 3 changes in technology. A 1 and 2 B 1 only June purchased a new machine reducing balance method. After the What was the purchase price of the A \$7056 B \$9216 The following information relates the purchase price of the change in the change in technology. The following information relates the change in the change in technology. The following balance method. After the change in the change in technology. The following balance method is a specific price of the change in its market and the change in technology. The following balance method is a specific price of the change in technology. The following balance method is a specific price of the change in technology. The following balance method is a specific price of the change in the change in technology. The following balance method is a specific price of the change in | What are causes of depreciation on non-comparing the change in its cost of repair 2 change in its market value 3 changes in technology A 1 and 2 B 1 only C C C C C C C C C C C C C C C C C C C | What are causes of depreciation on non-current assets 1 change in its cost of repair 2 change in its market value 3 changes in technology A 1 and 2 B 1 only C 2 and 3 June purchased a new machine. She depreciated it reducing balance method. After two years its net book with the was the purchase price of the machine? A \$7056 B \$9216 C \$10 000 The following information relates to the motor vehicles of the book value 398 000 During 2018 the following occurred. | What are causes of depreciation on non-current assets? 1 change in its cost of repair 2 change in its market value 3 changes in technology A 1 and 2 B 1 only C 2 and 3 D June purchased a new machine. She depreciated it at a rat reducing balance method. After two years its net book value was What was the purchase price of the machine? A \$7056 B \$9216 C \$10000 D The following information relates to the motor vehicles of a busin net book value 398 000 4 During 2018 the following occurred. | What are causes of depreciation on non-current assets? 1 change in its cost of repair 2 change in its market value 3 changes in technology A 1 and 2 B 1 only C 2 and 3 D 3 only June purchased a new machine. She depreciated it at a rate of 40% pereducing balance method. After two years its net book value was \$3600. What was the purchase price of the machine? A \$7056 B \$9216 C \$10 000 D \$22 500 The following information relates to the motor vehicles of a business. 1 January 2018 31 December 2018 \$ net book value 398 000 480 000 During 2018 the following occurred. | What are causes of depreciation on non-current assets? 1 change in its cost of repair 2 change in its market value 3 changes in technology A 1 and 2 B 1 only C 2 and 3 D 3 only June purchased a new machine. She depreciated it at a rate of 40% per annum using reducing balance method. After two years its net book value was \$3600. What was the purchase price of the machine? A \$7056 B \$9216 C \$10000 D \$22500 The following information relates to the motor vehicles of a business. 1 January 2018 31 December 2018 \$ net book value 398000 480000 During 2018 the following occurred. |

5 A book-keeper compared the business bank statement with the cash book. He then updated the cash book and finally prepared a bank reconciliation statement.

Why was the bank reconciliation statement prepared?

- A to ensure no transactions had been omitted from the cash book
- **B** to establish the value of unpresented cheques
- **C** to explain the difference between the cash book balance and the bank statement balance
- **D** to find out if any cheques had been dishonoured
- **6** On 31 December 2018, a business had the following balances.

| | \$ |
|------------------------------|--------|
| sales ledger | 12800 |
| sales ledger control account | 15 200 |

Which error explains the difference between the two figures?

- A credit balance of \$1200 was brought forward as a debit balance in the sales ledger control account.
- **B** An irrecoverable debt of \$2400 was omitted in a customer's personal account in the sales ledger.
- **C** Purchases returns, \$1200, were wrongly entered on the debit side of the sales ledger control account.
- **D** Sales returns, \$1200, were entered twice in a customer's personal account in the sales ledger.
- 7 The provision for doubtful debts at 1 January 2018 was \$1580.

Trade receivables at 31 December 2018 were \$44750. This included a debt of \$12500, considered irrecoverable.

The provision for doubtful debts was to be maintained at a rate of 5%.

Which entry for doubtful debts was included in the income statement for the year ended 31 December 2018?

- **A** \$32.50 expense
- **B** \$32.50 income
- **C** \$657.50 expense
- **D** \$657.50 income

| 8 | Which statements about valuing inventory are correct? | | | | | | | |
|----|--|--------------------------|--------------|--|---------|--------------------|-------|-----------------------------------|
| | 1 Any charges for carriage inwards should be included in its cost. | | | | | | | |
| | 2 Cost should always be compared with the net realisable value. | | | | | | | |
| | | 3 Cost | shou | ld always be co | mpar | ed with replace | ment | price. |
| | Α | 1, 2 and 3 | В | 1 and 2 only | С | 1 and 3 only | D | 2 and 3 only |
| 9 | A s | sole trader calcu | ulated | l a draft profit fo | r the | year of \$56 750 |). | |
| | | | | at discounts red sides of their res | | | disc | ounts allowed of \$665 had beer |
| | Wh | at is the correc | t prof | fit for the year? | | | | |
| | A | \$56 580 | В | \$56 665 | С | \$56 835 | D | \$56920 |
| 10 | Wh | nich item will no | t app | ear in the incom | ne sta | atement of a sol | e tra | der? |
| | A | accounting ch | arge | S | | | | |
| | В | bank loan inte | rest | | | | | |
| | С | director's fee | | | | | | |
| | D | rental charge | for m | achinery | | | | |
| 11 | Ха | and Y are in par | tners | hip sharing profi | its ar | nd losses in the | ratio | 2:1. |
| | Ζw | vill be admitted | with | the following nev | w arr | angements. | | |
| | | Profit and | loss | sharing ratio wi | ll be | 2:1:2 respectiv | ely. | |
| | | Goodwill | is val | ued at \$90 000. | Z wil | I pay the partne | rs fo | r his share of the goodwill. |
| | Ho | w much will Z p | ay X | ? | | | | |
| | A | \$18 000 | В | \$24 000 | С | \$45 000 | D | \$60 000 |
| 12 | D, | E and F are in լ | oartn | ership, sharing p | orofite | s in the ratio 2:2 | 2:1. | |
| | D is | s allowed an ar | nual | salary of \$1000 | 0. | | | |
| | Εh | nas made a loar | n to tl | ne partnership o | n wh | ich the partners | hip p | ays interest of \$5000 each year. |
| | Pro | ofit for the year | befor | e appropriation | was : | \$150 000. | | |
| | Wh | nat was F's tota | l shai | e of profit for the | e yea | ır? | | |
| | A | \$27000 | В | \$28000 | С | \$29 000 | D | \$30 000 |
| | | | | | | | | |

13 L and M had been in partnership sharing profits and losses equally. P was admitted to the partnership and the partners continued to share profits and losses equally. Goodwill was valued at \$48,000 but the partners agreed that no goodwill account would be retained in the books of account.

What were the accounting entries to record the goodwill?

- A debit L capital account \$16000, debit M capital account \$16000, credit P capital account \$32000
- **B** debit P capital account \$32000, credit L capital account \$16000, credit M capital account \$16000
- **C** debit L capital account \$8000, debit M capital account \$8000, credit P capital account \$16000
- **D** debit P capital account \$16000, credit L capital account \$8000, credit M capital account \$8000
- **14** Which items do **not** appear in a statement of changes in equity?
 - 1 dividend paid
 - 2 dividend proposed
 - 3 loan interest
 - **A** 1 and 2 only **B** 1, 2 and 3 **C** 1 only **D** 2 and 3 only
- 15 On 1 January a company's equity included 100 000 \$1 ordinary shares.

The directors of the company then did the following:

1 March Made a rights issue of 20 000 ordinary shares at \$1.25 each. The rights

issue was fully subscribed.

1 June Made a bonus issue of 5000 ordinary shares.

1 July Paid an interim dividend of \$0.10 on all of the shares in issue at that

date.

By how much did the bank account increase as a result of these transactions?

A \$12500 **B** \$17500 **C** \$30000 **D** \$37000

16 The following balances are extracted from the books of J Limited.

| | 30 April 2019 \$ | 30 April 2018 \$ |
|--------------------------------|---------------------|---------------------|
| ordinary shares of \$0.50 each | 700 000 | 500 000 |
| share premium | 90 000 | 50 000 |

How many ordinary shares have been issued during the year ended 30 April 2019?

- **A** 200 000
- **B** 240 000
- **C** 400 000
- **D** 480 000
- 17 Which action will increase a company's current ratio?
 - A making an issue of bonus shares
 - B making a rights issue of shares
 - **C** increasing the provision for doubtful debts
 - **D** reducing the rate of depreciation on non-current assets
- **18** A trader wishes to set a selling price.

How does he use a mark-up?

- **A** by adding a percentage to the cost
- **B** by adding a percentage to the selling price
- **C** by deducting a percentage from the cost
- **D** by deducting a percentage from the selling price

19 The following information is available for the year ended 31 December 2018.

| | \$ |
|-------------------------|-----------|
| revenue | 800 000 |
| cost of sales | (175 000) |
| gross profit | 625 000 |
| distribution costs | (95 000) |
| administrative expenses | (35 000) |
| profit from operations | 495 000 |
| finance costs | (5000) |
| profit for the year | 490 000 |

What was the operating expenses to revenue ratio?

- **A** 16.25%
- **B** 16.88%
- **C** 21.88%
- **D** 38.13%

20 On 1 January 2018 a business expected to have sales for the year ended 31 December 2018 of \$450,000.

Its non-current assets at that date were \$306 000.

On 1 July 2018 it purchased new machinery at a cost of \$180 000, in order to increase its sales by an extra \$20 000 each month.

What was the rate of non-current asset turnover in 2018? (Ignore depreciation.)

- **A** 1.17 times
- **B** 1.42 times
- **C** 1.44 times
- **D** 1.74 times

21 A business uses the First In First Out (FIFO) method to value its inventory.

The following inventory transactions took place during a month. There was no opening balance.

| data | rece | issues | |
|---------|-------|-------------|-------|
| date | units | \$ per unit | units |
| 1 July | 100 | 15.50 | |
| 6 July | 100 | 15.60 | |
| 10 July | | | 80 |
| 20 July | 50 | 15.80 | |
| 25 July | | | 100 |

What was the value of inventory at the end of the month?

A \$1085

B \$1092

C \$1102

D \$1106

22 A business has two production departments: assembly and machinery. The following budgeted information is available.

| | assembly | machinery |
|---------------|----------|-----------|
| labour hours | 5600 | 1350 |
| machine hours | 1200 | 6900 |
| overheads | \$75 000 | \$80 000 |

What is the overhead absorption rate for the assembly department?

A \$13.39 per labour hour

B \$19.14 per machine hour

C \$22.30 per labour hour

D \$62.50 per machine hour

23 A shortage caused a business to pay more for its purchases of raw materials.

What is the effect of this?

| | break-even point | marginal cost | contribution |
|---|------------------|---------------|--------------|
| Α | decrease | decrease | increase |
| В | decrease | decrease | decrease |
| С | increase | decrease | increase |
| D | increase | increase | decrease |

| | | | | | | | 9 | | | | |
|----|---|---|-----------|--------|------------------|-----------|-----------------|----------|------------------|-----|--|
| 24 | Wh | Which statement best describes a stepped fixed cost? | | | | | | | | | |
| | Α | A It changes in direct proportion to changes in output. | | | | | | | | | |
| | В | It chang | es in p | ropoi | rtion to chang | es in p | rime cost. | | | | |
| | С | It remai | ns at a | cons | tant amount i | until ou | tput changes | signific | cantly. | | |
| | D | It repres | sents a | cons | stant amount | of total | cost. | | | | |
| 25 | A c | company | produc | es les | ss than it sells | s in a p | articular perio | d. | | | |
| | Wh | nich state | ment is | corre | ect? | | | | | | |
| | Α | Reporte | d profit | is th | e same whet | her abs | orption or ma | rginal | costing is used. | | |
| | B Reported profit is the difference between absorption and marginal costing closing inventories. | | | | | | | | closing | | |
| | C Reported profit is lower using absorption costing. | | | | | | | | | | |
| | D | Reporte | d profit | is lo | wer using ma | irginal d | costing. | | | | |
| 26 | Wh | nich state | ments a | are tr | ue about the | prepara | ation of a brea | ak-ever | n chart? | | |
| | | 1 | Costs | are e | easily classifie | ed into | fixed and vari | able. | | | |
| | | 2 | | | · | | output change | | | | |
| | | 3 | | | even point is | | | | | | |
| | A | 1 and 2 | | В | 1, 2 and 3 | | | D | 3 only | | |
| 27 | Wh | nen a com | npany h | ad s | ales revenue | of \$600 | 0000, its varia | able co | sts were \$3000 | 00. | |
| | At t | the break | -even p | ooint, | its sales wer | e \$400 | 000. | | | | |
| | Но | w much p | rofit die | d it m | ake when sa | les wer | e \$600 000? | | | | |
| | Α | \$10000 | 0 | В | \$200 000 | С | \$300000 | D | \$400000 | | |
| | | | | | | | | | | | |

28 A company provided the following information.

| total sales | \$400 000 |
|------------------------------|-----------|
| production and sales (units) | 10 000 |
| total costs | \$250 000 |
| total fixed costs | \$60 000 |

What was the contribution to sales ratio?

A 37.5% **B** 47.5% **C** 52.5% **D** 62.5%

29 Last year a company sold 2000 units and made a contribution of \$50 per unit. Profit, after deducting total fixed costs, was \$60 000.

This year:

sales volume increased by 10% contribution per unit decreased by 5% total fixed costs increased by 25%.

What was the company's profit this year?

- **A** \$45 000 **B** \$54 500 **C** \$60 000 **D** \$64 500
- 30 Why do businesses prepare budgets?
 - 1 to communicate plans
 - 2 to control activities
 - 3 to improve co-ordination
 - 4 to prepare their annual financial statements
 - **A** 1, 2 and 3 **B** 1, 2 and 4 **C** 1, 3 and 4 **D** 2, 3 and 4

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