

Cambridge IGCSE[™](9–1)

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ACCOUNTING 0985/22

Paper 2 Structured Written Paper

May/June 2022

1 hour 45 minutes

You must answer on the question paper.

No additional materials are needed.

INSTRUCTIONS

- Answer all questions.
- Use a black or dark blue pen. You may use an HB pencil for any diagrams or graphs.
- Write your name, centre number and candidate number in the boxes at the top of the page.
- Write your answer to each question in the space provided.
- Do **not** use an erasable pen or correction fluid.
- Do not write on any bar codes.
- You may use a calculator.
- International accounting terms and formats should be used as appropriate.
- You should show your workings.

INFORMATION

- The total mark for this paper is 100.
- The number of marks for each question or part question is shown in brackets [].
- Where you are asked to complete a layout, you may not need all the lines for your answer.

This document has 20 pages. Any blank pages are indicated.

- 1 Peter is a trader. The following transactions took place in April 2022.
 - April 2 Cash sales, \$410, were paid directly into the bank account
 - 3 Paid \$798 to Rahat, by cheque, in full settlement of a debt of \$840
 - 8 Paid \$42 cash for a motor vehicle repair
 - 15 Purchased goods, list price \$320, on credit subject to a trade discount of 10%, from Rahat
 - 18 Cash sales, \$460
 - 20 Paid \$392 to Samir by telephone transfer, having deducted 2% cash discount from the amount due
 - A cheque for commission receivable, \$115, was paid into the bank account
 - 29 Paid \$285 to Rafael by cash, in full settlement of a debt of \$300

REQUIRED

(a) Prepare Peter's cash book on the page opposite.

Balance the cash book and bring down the balances on 1 May 2022.

Peter Cash Book

| Date | Details | Discount | Cash | Bank | Date | Details | Discount | Cash | Bank |
|-------|-------------|---------------|------|------|------|---------|----------------|------|------|
| 2022 | | allowed \$ | ↔ | ↔ | 2022 | | received \$ | ↔ | ↔ |
| Apr 1 | Balance b/d | | 135 | 920 | | | | | |
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Peter has received a bank statement for April. He is using it to prepare a bank reconciliation statement and to update his cash book.

REQUIRED

(b) Place a tick (✓) to show how **each** item in the table below would be used to prepare the bank reconciliation statement **or** to update the cash book.

| | Prepare bank state | reconciliation ment | Update c | ash book |
|--|--|---|----------------------|-----------------------|
| Items to be adjusted | Added to bank statement balance | Deducted from bank statement balance | Debited to cash book | Credited to cash book |
| Bank charges | | | | |
| Direct debit for rent | | | | |
| Cheque paid to a supplier but not yet cashed | | | | |
| Cheque for commission received dishonoured | | | | |
| Dividend received | | | | |

[5]

REQUIRED

(c) Prepare the account for Rahat as it would appear in the ledger of Peter. Balance the account and bring down the balance on 1 May 2022.

Peter Rahat account

| Date 2022 | Details | \$ Date 2022 | Details | \$ |
|--------------|---------|--------------------|-------------|-----|
| | | Apr 1 | Balance b/d | 840 |
| | | | | |
| | | | | |

[4]

[Total: 20]

2 Stalla started trading on 1 April 2021. All receipts are paid into the bank and all payments are made from the bank. She has not kept a full set of books but has provided the following information.

Summary of receipts and payments for the year ended 31 March 2022

| | \$ |
|--------------------------------|--------|
| Receipts | |
| Capital introduced | 8000 |
| Loan received (repayable 2027) | 5000 |
| Sales (all cash) | 36 000 |
| Payments | |
| Trade payables | 17850 |
| Fixtures and fittings | 12000 |
| General expenses | 1920 |

REQUIRED

Drawings

Rent and insurance

Bank balance at 31 March 2022

(a) Record the total receipts and total payments to Stalla's bank account showing the cash drawings for the year ended 31 March 2022. Balance the bank account and bring the balance down on 1 April 2022.

Stalla Bank account

7100

?

2330

| Date | Details | \$ Date | Details | \$ |
|------|---------|------------|---------|----|
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During the year ended 31 March 2022, Stalla took goods from the business for her own personal use. The selling price of these goods is \$3375. Her mark-up is 25%.

REQUIRED

| (b) | Calculate Stalla's total drawings for the year ende | d 31 March 2022. |
|-----|---|------------------|
| | | |
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| | | |
| | | |
| | | [2] |
| | Stalla has provided a list of balances at 31 March | 2022. |
| | | \$ |
| | Fixtures and fittings (net book value) | 10 800 |
| | Inventory | 2150 |
| | Prepaid rent | 500 |
| | Balance at bank | 2330 |
| | Trade payables | 1875 |
| | Loan (repayable 2027) | 5000 |
| | Capital | ? |

REQUIRED

(c) Prepare a statement of affairs to calculate Stalla's capital at 31 March 2022.

Stalla Statement of Affairs at 31 March 2022

| | | \$ \$ |
|-----|---|----------|
| | | |
| | | [5] |
| (d) | Calculate Stalla's profit for the year ended 31 March 2022. | |
| | | |
| | | [4] |

Stalla is now considering whether she should start to sell at least some of her goods on credit.

REQUIRED

| (e) | Advise Stalla whether or not she should start selling on credit terms. Justify your answer. |
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| | [5] |
| | [Total: 20] |

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3 Mosi is a trader. The totals of his trial balance at 30 April 2022 did not agree and the difference was placed in a suspense account.

Mosi later discovered the following errors.

- 1 Commission received, \$96, had been debited to the discount received account. The entry to the bank account was correctly made.
- 2 The total of the sales journal for April 2022, \$1258, was transferred to the sales account as \$2185.
- 3 A cheque payment for motor expenses, \$77, had been omitted from the book-keeping records.
- 4 A payment by electronic transfer, \$135, was recorded as a payment in the petty cash book.
- 5 An invoice received from Tracey, \$160, was credited to the account for Stacey.

REQUIRED

(a) Prepare the journal entries to correct errors 1–5. Narratives are **not** required.

Mosi Journal

| Error number | Details | Debit \$ | Credit \$ |
|-----------------|---------|-------------|--------------|
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[11]

(b) Prepare the suspense account. Include the original difference on the trial balance as a balancing figure.

Mosi Suspense account

| Date | Details | \$ Date | Details | \$ |
|------|---------|------------|---------|----|
| | | | | |
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[4]

Mosi's original draft profit, before correcting the errors, was \$39 970.

REQUIRED

| (c) | Calculate Mosi's corrected profit for the year ended 30 April 2022. |
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| | [5] |

[Total: 20]

4 Nala is a trader who buys and sells stationery.

She provided the following information about her inventory at 28 February 2022.

| Item | Number of | Cost per unit | Carriage | Selling | Selling |
|--------------------|-----------|---------------|-------------|----------|-----------|
| | units | | inwards per | expenses | price per |
| | | | unit | per unit | unit |
| | | \$ | \$ | \$ | \$ |
| Packs of paper | 240 | 4.50 | _ | _ | 8.00 |
| Packs of envelopes | 225 | 5.50 | 1.00 | 1.50 | 10.00 |
| Notepads | 150 | 4.00 | 2.00 | _ | 5.00 |
| Boxes of pencils | 96 | 3.50 | _ | _ | 6.00 |

REQUIRED

| (a) | (i) | Calculate the value of Nala's inventory at 28 February 2022. |
|-----|------|---|
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| | | [6] |
| | (ii) | State the accounting principle used to value inventory. |
| | | [1] |
| (b) | (i) | Complete the table by placing a tick (\checkmark) to show how Nala should treat each item of her expenditure. |
| | | |

| | Capital expenditure | Revenue expenditure |
|------------------------------------|---------------------|---------------------|
| Computer printer paper | | |
| Computer equipment | | |
| Installation of computer equipment | | |
| Motor vehicle | | |
| Insurance of motor vehicle | | |
| Delivery of motor vehicle | | |

| (b) | (ii) | Explain how the material | ity principle is | applied to the | treatment of non-current assets. |
|-----|-------|--------------------------------------|------------------|----------------|--|
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| | | | | | [2] |
| Nal | a has | treated the receipt of a b | ank loan as a | revenue receip | ot. |
| RE | QUIR | ED | | | |
| (c) | | pplete the table by placir ities. | ng a tick (✔) to | o show the eff | ect of the error on capital and on |
| | | | overstated | understated | |
| | Effe | ect on capital | | | |
| | Effe | ect on liabilities | | | |
| | | | | | [2] |
| met | hod. | | ering changing | g this to 10% | annum using the reducing balance per annum using the straight-line |
| RE | QUIR | ED | | | |
| (d) | Advi | se Nala whether or not sl | ne should char | nge her deprec | iation method. Justify your answer. |
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[Total: 20]

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5 The trial balance of M Limited at 30 November 2021 was as follows.

M Limited Trial Balance at 30 November 2021

| | Debit | Credit |
|---|---------|---------|
| | \$ | \$ |
| Revenue | | 203600 |
| Inventory at 1 December 2020 | 12945 | |
| Purchases | 143750 | |
| Rent and rates | 12460 | |
| Operating expenses | 12920 | |
| Wages | 24 380 | |
| Equipment at cost | 40 000 | |
| Provision for depreciation of equipment | | 17500 |
| Trade receivables | 9800 | |
| Provision for irrecoverable debts | | 295 |
| Bank | 162 | |
| Trade payables | | 11 585 |
| Ordinary share capital | | 20 000 |
| General reserve | | 3000 |
| Retained earnings | | 2037 |
| Dividend paid on ordinary shares | 1600 | |
| | 258 017 | 258 017 |

Additional information

- 1 Inventory at 30 November 2021 was valued at \$12830.
- 2 Depreciation on equipment is to be charged at 25% per annum using the reducing balance method.
- 3 Accrued operating expenses at 30 November 2021 were \$415.
- 4 Rent includes a payment of \$2250 for the 3 months from 1 October 2021 to 31 December 2021.
- 5 The provision for doubtful debts is to be set at 4% of trade receivables.

- 6 No dividends were outstanding at 30 November 2021.
- 7 \$1000 is to be transferred to the general reserve at 30 November 2021.

REQUIRED

(a) Prepare the income statement for M Limited for the year ended 30 November 2021.

| M Limited | | |
|--|---------------------|----|
| Income Statement for the year ended 30 | November 2021 \$ | \$ |
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(b) Prepare the statement of changes in equity for M Limited for the year ended 30 November 2021.

M Limited
Statement of Changes in Equity for the year ended 30 November 2021

| Details | Ordinary Share capital | General reserve | Retained earnings | Total |
|---------------------|---------------------------|--------------------|-------------------|-------|
| | \$ | \$ | \$ | \$ |
| On 1 December 2020 | | | | |
| | | | | |
| | | | | |
| | | | | |
| On 30 November 2021 | | | | |

[5]

(c) Calculate the liquid ratio for M Limited at 30 November 2021. The answer should be correct to **two** decimal places.

| Liquid (acid test) ratio | |
|--------------------------|--------|
| workings | answer |
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[3]

The managing director, Emily, plans to buy new equipment to be used to improve the profitability of the company. She is considering whether to fund the equipment by issuing further ordinary shares or requesting a bank overdraft.

REQUIRED

| (d) | Advise Emily whether to fund the purchase of the equipment by issuing further ordinary shares or by requesting a bank overdraft. Justify your answer. |
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| | [Total: 20] |

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