

MANJUSRI SECONDARY SCHOOL 文 殊 中 學

PRELIMINARY EXAMINATION 2023

Subject: Principles of Accounts

Paper: 7087 / 01

Level: Secondary 4 Express / 5 Normal (Academic)

Date: 28 August 2023

Duration: 1 hour

Setter: Ms Tan Ai Hua

Candidates answer on the Question Paper.

No Additional Materials are required.

READ THESE INSTRUCTIONS FIRST

Write your Name, Register Number and Class in the spaces at the top of this page. Write in dark blue or black pen.

You may use an HB pencil for any rough working.

Do not use staples, paper clips, glue or correction fluid.

The use of an approved calculator is allowed.

Answer all questions.

The businesses described in this question paper are entirely fictitious.

The number of marks is given in brackets [] at the end of each question or part question.

| For Exami | iner's Use |
|-----------|------------|
| Q1 | /10 |
| Q2 | /9 |
| Q3 | /10 |
| Q4 | /11 |
| Total | /40 |

This document consists of **9** printed pages and **3** blank pages.

Answer **all** questions.

- 1 Scott is a sole trader. After preparing the accounts for the year ended 30 June 2023, he discovered the following errors.
 - 1 A payment received, \$280, from Jen, a credit customer, had been credited to the sales revenue account.
 - 2 A cheque payment, \$39, for office expenses, had been recorded as \$93.
 - A cheque payment of \$826 to Kai Xiang, a credit supplier, had been incorrectly debited to the account of Kai Yu.
 - A credit note of \$250 issued to lan, a credit customer, for defective goods returned, had been omitted from the books.

REQUIRED

(a) Complete the following table to calculate the adjusted profit **after** correcting errors 1 to 4. If there is no effect, place a tick (/) in the "No effect" column. Do not write on the shaded boxes.

| | No effect | Increase | Decrease | \$ |
|---|-----------|----------|----------|--------|
| Profit for the year before correction of errors | | | | 26 970 |
| Error 1 | | | | |
| Error 2 | | | | |
| Error 3 | | | | |
| Error 4 | | | | |
| Adjusted profit for the year | | | | |

| (b) | Explain two reasons why a trial balance is prepared at the end of every financial year. |
|-----|--|
| | 1 |
| | |
| | 2 |
| | |
| | [2] |

[5]

| (c) | Explain the limitation of a balanced trial balance. |
|-----|--|
| | |
| | |
| | [1] |
| (d) | State the two principles of professional ethics that accountants are required to adopt. |
| | 1 |
| | 2[2] |
| | [Total: 10] |

| IIIP | over |
|----------|------|
| | OVEI |
| | |

| 2 | Jovan Sports | Trading i | s a busir | ness that | buys ar | nd sells | sportswear | and | equipme | nt. |
|---|---------------|-----------|-----------|-----------|---------|----------|------------|-----|---------|-----|
| | Jovan Sports | Trading | wants to | borrow | money | to buy | computers | and | upgrade | its |
| | accounting co | mputing s | oftware. | | | | | | | |

| REQUIRE |
|---------|
|---------|

| (a) | Describe one way in which a bank loan differs from a bank overdraft. |
|---------------------|---|
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| | [2] |
| annı loan and | April 2021, Jovan Sports Trading took a bank loan of \$60 000 at 4% interest per Im. The loan is to be paid equally over five years. The partial principal sum of the and the interest, is payable every year on 31 March. The first repayment of the loan interest was made on 31 March 2022. The financial year of Jovan Sports Trading on 31 December. |
| REC | UIRED |
| (b) | Prepare an extract of the statement of financial performance for the year ended 31 December 2021, showing only the expense section. |
| | Statement of financial performance for the year ended 31 December 2021 |
| | [1] |
| (c) | Prepare an extract of the statement of financial position as at 31 December 2021, showing only the liabilities section. |
| | Statement of financial position as at 31 December 2021 |
| | |
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| (d) | Prepare a statement of financial performance for the year ended 31 December 2022. |
|-----|--|
| | Statement of financial performance for the year ended 31 December 2022 |
| | |
| | |
| | [1] |
| (e) | Name and explain the accounting theory underlying the accounting for interest expense incurred but not yet paid. |
| | |
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| | |
| | [2] |
| | [Total: 9] |

| The following information relates to Joshua Trading for the year ended 30 June 2023. | | | | |
|--|----------------------------------|------------------------------|--|--|
| Credit sales revenue Credit sales returns Cash sales | \$ 260 000 9 500 12 000 | | | |
| The net trade receivables balances were p | rovided. | | | |
| Net trade receivables | 1 July 2022 \$ 22 000 | 30 June 2023 \$ 27 000 | | |
| REQUIRED | | | | |
| (a) Calculate the following for the year of two decimal places. | ended 30 June 20 | 023. Show your answers to | | |
| (i) Rate of trade receivables turnover | r | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | [1] | | |
| (ii) Trade receivables collection perio | d | | | |
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The following trade receivables efficiency ratios are extracted from the books of Isaac Co., a direct competitor of Joshua Trading.

Rate of trade receivables turnover 14.23 times Trade receivables collection period 25.61 days

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| (b) | Evaluate Joshua Trading's efficiency in trade receivables management against its competitor, Isaac Co |
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| | [4] |
| (c) | Suggest one way to improve Joshua Trading's efficiency in trade receivables management. |
| | |
| | [1] |
| (d) | State two types of non-accounting information that a business might use when deciding whether to grant credit to a customer. |
| | 1 |
| | 2[2] |
| (e) | Explain the accounting of impairment loss on trade receivables using the matching theory. |
| | |
| | [1] |
| | [Total: 10] |
| | [Turn over |

4 Jia Ying is a sole proprietor of a pet shop. The following cash at bank account was extracted from the books of the business on 31 May 2023.

| D-1- | Dantia dana | Cash at bank accou | | O | D - I |
|-------|-------------------|--------------------|-------|--------|----------|
| Date | Particulars | Cheque | Debit | Credit | Balance |
| | | Number | (\$) | (\$) | (\$) |
| 2023 | | | | | |
| May 1 | Balance b/d | | | | 6 200 Dr |
| 7 | Eva Minimart | 100 | | 2 800 | 3 400 Dr |
| 11 | Sales revenue | | 4 650 | | 8 050 Dr |
| 13 | Asiya Co | 101 | | 3 650 | 4 400 Dr |
| 15 | Siaw Hung Trading | 102 | | 1 660 | 2 740 Dr |
| 20 | Peer Enterprise | | 886 | | 3 626 Dr |
| 22 | Drawings | 103 | | 500 | 3 126 Dr |
| 30 | Jun Ming Ltd | | 1 560 | | 4 686 Dr |
| Jun 1 | Balance b/d | | | | 4 686 Dr |

On 3 June 2023, Jia Ying received the following bank statement from the bank.

| | | Bank Statement | | |
|-------|--------------------------|-----------------|--------------|--------------|
| Date | Particulars | Withdrawal (\$) | Deposit (\$) | Balance (\$) |
| 2023 | | | | |
| May 1 | Balance b/d | | | 6 800 Cr |
| 11 | Cash | | 4 650 | 11 450 Cr |
| 12 | Cheque 99 | 600 | | 10 850 Cr |
| 13 | Cheque 100 | 2 800 | | 8 050 Cr |
| 15 | Direct credit: Dividends | | 1 200 | 9 250 Cr |
| 16 | Cheque 101 | 3 650 | | 5 600 Cr |
| 21 | Cheque deposit | | 886 | 6 486 Cr |
| 23 | Dishonoured cheque | 886 | | 5 600 Cr |
| | (deposited 21 May) | | | |
| 24 | Cheque 103 | 500 | | 5 100 Cr |
| 30 | Direct debit: Utilities | 620 | | 4 480 Cr |
| 31 | Bank interest | 300 | | 4 180 Cr |
| | | | | |

Additional Information

It was later discovered that the bank interest charged on May 31 was an error by the bank.

REQUIRED

| (a) | Prepare the adjusted cash at bank account for the month of May 2023. |
|-----|---|
| | Cash at bank account |
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| | [3] |
| | [0] |
| (b) | Prepare a bank reconciliation statement as at 31 May 2023. |
| | Bank Reconciliation Statement as at 31 May 2023 |
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| | [5] |
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| (c) | State two reasons why the bank rejected the cheque on 23 May 2023. |
| | 1 |
| | 2[2] |
| | |
| (d) | State one internal control over cash other than bank reconciliation. |
| | [1] |
| | [Total: 11] |

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