# KUO CHUAN PRESBYTERIAN SECONDARY SCHOOL 2021 Preliminary Examination Secondary 4 Express

| NAME                                     |                |
|--|----------------|
| CLASS                                    | NDEX NUMBER    |
| PRINCIPLES OF ACCOUNTS                   | 7087/01        |
|  | 26 August 2021 |
| Candidates answer on the Question Paper. | 1 hour         |
| No Additional materials are required.    |                |

Setter: Mrs Teng Lai Chan

READ THESE INSTRUCTIONS FIRST

Write your name, class and index number on the cover page. Write in dark blue or black per. You may use an HB pencil for any rough working. You not use atteries, paper clips, highlighters, glue or correction fluid. The use of an approved calculator is allowed.

Answer all questions.

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

|     |            | 197 <b>01</b> - K. J | <ul> <li>For Examine</li> </ul> | Signature | Parent's |
|-----|------------|----------------------|---------------------------------|-----------|----------|
| 112 | <i>!</i> 1 | 7                    | r'a Use                         |           |          |

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Turn over

This document consists of 8 printed pages including the cover page.

#### Answer all questions.

- The trial balance of Fa Da's business balanced on 31 July 2021. However, the following errors have now been discovered.
- A cheque received for a cash sale, \$1 300, for goods which had a cost price of \$350, had been correctly recorded in the inventory and cost of sales accounts. No other entries had been made.
- 2 Sataries, \$1500, paid by cheque had been debited to the cash at bank account and credited to the sataries expense.
- 3 Office equipment \$800, baught on credit was posted to the office equipment repairs account in error.

#### REQUIRED

(a) Prepare the journal entries to correct errors 1, 2 and 3. Narrations are not required.

#### General Journal

| ; | , |  |  |  |   |         |
|---|---|--|--|--|---|---------|
|   |   |  |  |  |   |         |
|   |   |  |  |  |   |         |
|   |   |  |  |  |   | Dr.(\$) |
|   |   |  |  |  | , | Cr (\$) |

Kuo Chuan Prasbyterian Sec.Sch 2021 Secondary 4E Preliminary Exam Principles of Accounts Paper 1

| REQUIRED  (c) Prepare the journal entry to write off the outstanding balance at 31 July 2021. A namation is required.  General Journal  On (5)  Cr (5) | The balance on Beyonce's account was still putstanding at the end of Pa Da's business financial year on 31 July 2021. Fa Da decided to write this balance off in full. | <br>15 Beyonce returned faulty goods, positing \$280. | July 6 Goods, \$2 100, were supplied to Beyonce.   | [4] The following transactions took place during July 2021 with a credit customer, Beyonce.   | 3                                     |  | Increase Degresse Increase Decrease | Error Effect on profit.  | (b) Complete the following table to show the effect on profit and assets of correcting errors 2 and 3. Error 1 has been completed as an example. |
|--|--|---|--|---|---------------------------------------|--|-------------------------------------|--|--|
|  |  |   | destricted in surpress of the destriction of the second se | <ul> <li>(a) Name one accounting theory which is applied when making an allowance for<br/>impairment of trade receivables.</li> </ul> | · · · · · · · · · · · · · · · · · · · | The state of the s |                                     | Constitution of the consti | (d) Explain why a business may decide to make an allowance for impairment of trade receivables.  |

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[Tumover

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|  | [2]                                | (II) Quick ratio to two decimal places.  (III) Quick ratio to two decimal places.  (III) Quick ratio to two decimal places.  (III) Quick ratio to two decimal places. |
|--|------------------------------------|---|
| The following information about Jacques's business is available:  1 The business pays its suppliers within 14 days of receiving an invoice.  2 All sates are made on credit. |                                    | REQUIRED  (a) Calculate the following:  |
| <b>3</b> .   | 7 600<br>670                       | Cash in hand  |
|  | 21 100<br>1 420                    | Prepaid expenses Bank recented  |
| REQUIRED  (b) Give three possible reasons for the change in the current ratio between June 2020 and June 2021.   | 15 400<br>9 000<br>8 450<br>27 480 | Equipment Long-term bank toan Inventory Trade receivables   |
| Jacques's current ratio on 30 June 2020 was 2:1.   | ecques's business on 30 June 2021. | The following assets and liabilities were in Jacques's business on 30 June 2021.  |

| Kuo Chuan Presbyterian Sed Sch<br>2021 Secondary 4E Preliminary Exam Principles of Accounts Paper 1 | Kab Chusin Fresbyterfein Spe Sch<br>2021 Secondary #E Preliminary Scam Principles of Accounts Paper 1   |
|---|---|
|   |   |
|   |   |
|   | Aug   |
|   |   |
|   |   |
|   | Jul 31  |
|   | 2021  |
| END OF PAPER  | Date Particulars Dr.(5) Cr.(5)  |
|   | (b) Prepare the journal entries for items 1 and 2. Narrations are not required.  Canadal Journal  |
|   |   |
|   |   |
|   | (SE) - Dividends  |
|   |   |
|   |   |
|   |   |
|   |   |
|   | THE CONTRACT ASSESSMENT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF |
|   |   |
| (d) Prepare an extract of the statement of financial position as at 31 July                         | <ul> <li>On the party 2007, a first divisited of \$0.250 per share was declared and part in for.</li> <li>On the party 2007, there was an issue of 50.000 shares for \$2.50 each. July the shares were sold and fully paid.</li> </ul>  |
|   | Additional information:   |
| (II) Calculate the retained earnings on 1 August 2021.  | -   |
|   | 300 000   |
| (c) (Chiculasy the second state of  | The resouring information was available for Deals Pro. Lat. as at 31 July 2021.   |

apital on 1 August 2021.

| KUO CHUAN PRESBYTERIAN SECONDARY SCHOOL<br>2021 Preliminary Examination<br>Secondary 4 Express | CONDARY SCHOOL |
|--|----------------|
| NAME   |                |
| CLASS  | (NDEX NUMBER   |
| PRINCIPLES OF ACCOUNTS   | 7,02,07        |
| Paper 2  | Zu/1997        |
|  | 30 August 2021 |
| Additional materials; 3 Whiting papers   | 2 hours        |
| Setter: Mrs Tang Lai Chan  |                |

The following balances were extracted from books of Tink Tonk Limited on 31 March

Answer all questions.

Write your name, class and index number on your answer scripts, READ THESE INSTRUCTIONS FIRST

At the end of the examination, fasten all your work securely together. Answer all questions.

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

|    | • | 4 | 2  | <b>H</b> -3-5-5 | r Examiner's I |
|----|---|---|----|-----------------|----------------|
| To | Ó | Q | JA | 0               | Fo             |

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This document consists of g printed pages including the cover page.

#### Additional Information

5% bank loan repayable 31 December 2024

Cash at bank

Allowance for impairment of trade receivables

inventory Trade payables Trade receivables Rental expense Salaries expense

Utilities expenses

Property Motor vehicles Accumulated depreciation

Motor vehicles

Advertising expense

Cost of sales Sales revenue

Property (Leasehold: 30 years)

109 S00 39 Q00

405 000 25 200 200 OQO

Retained samings 1 April 2020

lasued share capital (200 000 ordinary shares @\$1 each)

Loan Interest paid on 5% bank loan

22200

42,000 30,000 20,900 25,000

8.700

900

22 600

200

- Rent were paid till 30 June 2021.
- Utilities \$500 was still owing on 31 March 2021.
- Motor vehicles at 20% using the reducing balance method.
- Depreciation is charged on property.
- A repayment, \$8 000, on the bank loan is due on 30 June 2021.
- yet to be written off. One of the trade receivables who owed \$300 was declared bankrupt. This amount has
- It is the the business' policy to provide 5% allowence for impairment of trade receivables.
- 8 A dividend of 25 cents for each ordinary share was declared on 31 March 2021. This amount had not been fully paid up.

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Turn over

REQUIRED

(a) Prepare the statement of financial performance of Tink Tonk Limited for the year ended 31 March 2021.

(b) Prepare the statement of financial position of Tink Tork United as at 31 March 2021.

Sandeep Singh set up a new business on 1 January 2020, to buy and self sports shoet. He translated \$100 DOO in the business bank account and \$2 000 in cash. On the same

day be carried out the following transactions:

[10] [Total: 20]

lik for sumples Katadas.

We plique customers to retain any defective shoes within We receive both east and estate payments. All our waveners are entitled to a 10-day cradit period.

a-waste of purchase.

yars sincerely

We hope to hear from you spon. Takes manager of ATAS SHOES Co

Keppa Niken Puna

Skerch Slauanger New Beam

Carroal

Confirm

We say about ten different took and internetons trands of shows. The cost of Chata shoes very between 1200 and 5500. We offered a tell of 10 popular brands by two refer to the retailegule attached so reference and

Sandeep Singh has been sourcing for several suppliers and has finally shortisted two suppliers. ATAS Co and Classico Ltd. ATAS Co is a local business whereas Classico Ltd. is

located in Indonesia.

Ower Mr Singh,

Thister was for your staget.

Cash only / Ready ship / Fast Dispatch/ In stock / Returns accepted within I F-00-K Adibas Converse Salact brands: LS popular brands of shoes. Price range - SSO -5400 Classico Ctd. Yonez Heada Reemok Kebs

REQUIRED

2

396

credit transaction. cash transaction; and

Explain the following terms:

REQUIRED

Prepare Sandeep Shigh's cash at bank account on 1 January 2020. Sing down the balance on 2 January 2020.

S.

issued to Hardy Davidson Motore.

Biomowed a loan from Bank Nielb Sho \$25 000.
The annual rent, \$ 12 000 was paid by cheque.
A cheque representing a 12% deposition a motor vehicle, list price \$50 000, was

should choose. Justify your answers with reasons. (c) Look at the information above and recommend Sandeep Singh which supplies he

[7] [Totat: 14]

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Turn over

3 Welvel Ltd was considering the purchase of one of two businesses. Business A has provided the following information for the financial year ended 30 September 2021.

| Average inventory Grose Profit Administrative expenses Selling and distribution expenses Owner's equity at 1 October 2020 |
|---|
| \$<br>17.750<br>39.600<br>12.400<br>180.000   |

Gross Profit margin

a three-month period to 30 November 2021. Additional information: Included in the administrative expenses was a payment for rent, \$450, which covered

3

A payment of \$600 had been omitted from the selling and distribution, ex

REQUIRED

- Calculate the following for the year ended 30 September 2021. Show all workings.
- Turnover
- Cost of sales
- Profit for the year

3

€ Copy the following table on to your answer paper.

Calculate to two decimal places, flems (f) to (fv) for Business A and write your answers in the spaces provided in your table. Show your workings in the headed column on your answer

Calculations for Business B has been done for you

Summarised information for the year ended 30 September 2021.

END OF PAPER-

| 12.50%      |            |          | Rate of return on owner's equity | 3 |
|-------------|------------|----------|----------------------------------|---|
| 11.58 times |            |          | Rate of inventory turnover       | 3 |
| 12,15%      |            |          | Profit % to sales revenue        | 3 |
| 30,13%      |            |          | Gross Profit % mark-up           | 9 |
| Business B  | Business A | Working* |                                  |   |

Business A and Business B.

Using the information from (b), select two ratios and compare the performance of

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Kuo Chuan Presbyterian Sec Sch 2021 Secondary 4E Preiminary Exam Principles of Accounts Paper 2

[Turn over

[Total:16]

5

4. Mayer Co. purchesed factures for \$8 000. The business accounts clerk has recorded this in the statement of financial performance as an expense.

#### REQUIRED

- Ē State the effects on profit and easets if the cost of fixtures are recorded in the itement of financial performance as an expense.

  [2]
- Explain two differences between capital expenditure and revenue expanditure
- Copy the following table on to your enswer paper.

3 3

Indicate whether the transactions are capital expenditure or revenue expenditure. Give one reason for your choice.

| Transactions   | Type of expenditure | Resson |
|--|---------------------|--------|
| (i) Cheque payment of import duty for new machinery. |                     |        |
| (iii) Payment of insurance on                        |                     |        |

[Total: 10]

Kuo Chuan Presbyterian Sec Sch 2021 Secondary 4E Proliminary Exam Principles of Accounts Paper 2

KUO CHUAN PRESBYTERIAN SECONDARY SCHOOL 2021 Preliminary Examination Secondary 4 Express Principles of Accounts Answer Scheme

- 1 The trial balance of Fa Da's business balanced on 31 July 2021, However, the following errors have now been discovered.
- A cheque received for a cash sale, \$1 300, for goods which had a cost price of \$350, had been correctly recorded in the inventory and cost of sales accounts. No other entries had been made.
- Salaries, \$1 500, paid by cheque had been debited to the cash at bank account and credited to the salaries expense.

(a) Prepare the journal entries to correct errors 1, 2 and 3. Narrations are not required.

| 9          |
|------------|
|            |
| Eng<br>Eng |
| Ð.         |

| LJ 008    |           | Office equipment repairs       |
|-----------|-----------|--------------------------------|
|           | £13 008   | Office equipment               |
|           |           |                                |
| 3 000 FJ  |           | Cash at bank                   |
|           | 3 000 [1] | Salaries expense (\$1 500 x 2) |
|           |           |                                |
| 1 300 [1] |           | Sales revenue                  |
|           | 1 300 [1] | Cash at bank                   |
| (s)       | Dr (\$    |                                |
|           |           |                                |

Answer all questions

Error

Effect on profit

increase

Decrease

Increase

Decrease

Effect on assets

E

111

£

[L] >

E

(b) Complete the following table to show the effect on profit and assets of correcting errors 2 and 3. Error 1 has been completed as an example.

The following transactions took place during July 2021 with a credit customer; Beyonce.

July 6 Goods, \$2 100, were supplied to Beyonce.

18 Beyonce paid Fa Da \$600 by cheque. 15 Beyonce returned faulty goods, costing \$280. 2021

Office equipment, \$800, bought on credit was posted to the office equipment repairs account in error.

REQUIRED

The balance on Beyonce's account was still outstanding at the end of Fa Da's business financial year on 31 July 2021. Fa Da decided to write this balance off in full.

24 The bank returned Beyonce's cheque due to insufficient funds. 22 Beyonce paid Fa Da the outstanding balance on his account by cheque.

REQUIRED

(c) Prepare the journal entry to write off the outstanding balance at 31 July 2021. A narration is required.

General Journal

| Date               | Particulars   | Dr (\$)   | Cr (\$)   |
|--------------------|---|-----------|-----------|
| 2021<br>Jul 31 [1] | impairment loss on trade receivables                    | 1 220 [1] |           |
|                    | Trade receivable - Beyonce                              |           | 1 220 [1] |
|                    |   |           |           |
|                    |   |           |           |
|                    | Namation: To write off the balance owing by Beyonce [1] | 3         |           |

Kuo Chuan Presbyterian Sec Sch 2021 Secondary 4E Preliminary Exam Principles of Accounts Paper 1

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Turnover

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2. The following easets and liabilities were in Jacques's business on 30 June 2021

15 400

Long-term bank loan

Equipment

Trade receivables

7 600

1 420

Inventory

Prepaid expenses

Trade payables

(d) Explain why a business may decide to make an allowance for impairment of trade receivables.

the impairment loss to the sales revenue made in the same period. future so as not to overstate profits for the year or easets. [1] This is to match This is to anticipate possible leases due to bad debts [1] occurring in the

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Kuo Chuan Fresbyterian Seo Sch 2021 Secondary AE Prehimbary Exem Principles of Accounts Paper 1

JEAOULT !

Jacques's current ratio on 30 June 2020 was 2:1.

REQUIRED

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(b) Give three possible reasons for the change in the current ratio between June 2020 and June 2021.

Heavy investment in equipment.

Purchase excessive inventory on credit (high trade payables)

Excessive drawings from cash at bank, resulting in cash at bank,

There is more unsold inventory in the business.

Award 1 mark each to relevant answer. Total: 3 points for 3 marks.

The following information about Jacques's business is available:

REQUIRED Jacque is considering asking the bank to increase its bank overdraft limit The business pays its suppliers within 14 days of receiving an invoice. All sales are made on credit.

The business purchases its inventory well in advance to meet possible

õ Based on the above information, recommend two actions Jacques could take to improve the liquidity of the business. Give reasons to support your answers.

2. Action: Monitor the demand for inventory closely and only buy the required Action: Encourage cash sales by giving higher trade discounts. Reason: To increase more cash into the business.

Reason: Prevent cash being tied onto unsold inventory and to minimize risk of damages and storage expenses.

Action: Extend cash discount to trade receivables and to encourage prompt payment.

Reason: To increase cash into the business and to minimize the risk of impairment loss on trade receivables.

Action: Change its sales policy to include cash sales for those who are not regular customers or creditworthiness is in doubt.

Reason: To minimize the risk of impairment loss on trade receivables and to increase cashflow.

actions and 2 reasons. Award 2 marks for each action and each reason. Total 4 marks for 2

Kuo Chuan Presbyterian Sec Sch
2021 Secondary 4E Preitrilinary Exam Principles of Accounts Paper 1

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The following information was available for Desia Pte. Ltd. as at 31 July 2021.

Profit for the year ended 31 July 2021 Retained earnings at 1 August 2020 Issued share capital 200 000 shares 300 000 140 000 80 000

Additional Information:

On 31 July 2021 a final dividend of \$0.25 per share was declared and paid in full.
 On 1 August 2021 there was an issue of 80 000 shares for \$2.50 each. All the shares were sold and fully paid.

REQUIRED

(a) Define:

迢

Retained earnings

All the profits or losses made by a private limited company from the beginning of its operation and that have not been distributed to the shareholders.

3

(II) Dividends

Portion of the profits distributed to the shareholders

Prepare the journal entries for items 1 and 2. Narrations are not required.

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| Œ       |         |                                       |        |
|---------|---------|---------------------------------------|--------|
|         |         |                                       |        |
| 200 000 |         | Issued share capital                  |        |
|         | 200 000 | Aug 1 Casn at bank (80 000 x \$2.50)  | 1 6mV  |
|         |         |                                       |        |
| 50 000  |         | Cash at bank                          |        |
|         | 50 000  | Jul 31   Dividends (200 000 x \$0.25) | Jul 31 |
|         |         |                                       | 2021   |
| Cr(S)   | Dr (\$) | Partic                                | Date   |
|         |         | General Journal                       |        |

Kuo Chuan Prasbyterian Sec Sch
2021 Secondary 4E Praiminary Exam Principles of Accounts Paper 1

Turnover

3

Kuo Chuan Presbyterian Sec Sch 2021 Secondary 4E Preliminary Exam Principles of Accounts Paper 1

END OF ANSWER SCHEME

(d) Propare an extract of the statement of financial position as at 31 July 2021. (iii) Calculate the retained earnings on 1 August 2021. Retained semings on 1 August 2021 = \$80 000 + \$140 000 [%] - \$50 000 [%] = \$170 000 [1 AF] Calculate the issued share capital on 1 August 2021. \* \$300 000 + \$200 000 \* \$500 000 [1]

500 000 [1] 170000[1] 670 000 [3] [Total: 12]

Total shareholders' equity Retained earnings issued share capital 280 000 shares

Shareholders' Equity

Desis Pto. Ltd Statement of financial position as at 31 July 2021 [1]

[Turnover

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2

KUO CHUAN PRESBYTERIAN SECONDARY SCHOOL
2021 Preliminary Examination
Secondary 4 Express
Principles of Accounts
Answer Scheme
Paper 2

### Answer all questions.

| Tink Tonk Limited  |               |                 |
|--|---------------|-----------------|
| Statement of financial performance for the year ended 31 March 2021 [1]      | nded 31 March | 2021 [1]        |
|  | \$            | \$              |
| Sales revenue  |               | 405 000         |
| Less Cost of sales   |               | (109 500)       |
| Gross Profit   |               | 285 500 [1]     |
| Less: Expenses   |               |                 |
| Advertising expense  | 39 000        |                 |
| Depreciation of motor vehicles (\$165,000 - \$42,000) x 20%                  | 24 600 M      |                 |
| Depreciation of property (\$300 000 / 30 years)                              | II) 000 II)   |                 |
| Utilities expense (\$20 900 + \$800)   | 21 700[1]     |                 |
| Salaries expense   | 25 000        |                 |
| Rental expense (\$35 000 x 12/15)  | 28 800 [1]    |                 |
| Loan Interest (5% x \$60 000)  | 3 000 [1]     |                 |
| Impairment loss on trade receivables ((\$900 - \$300) 5%x(\$32 200 - \$300)] | 995 [7]       |                 |
| Total expenses   |               | (153 095)       |
| Profit for the year  |               | 142 405 [1 /OF] |

|                        | •                             |   | Total absorbables and the said                                     |
|------------------------|-------------------------------|---|--|
| 69 300                 | 8 700                         |   | Trade payables   |
|                        | 1 000 [1]                     |   | (\$3000 - \$1 200)   |
|                        | 1 000 M                       |   | Interest expense payable   |
|                        |                               |   | Dividends nevertle (200 000 v e0 25)                               |
|                        | 0 000 TT                      |   | Current portion of long-term liability                             |
| :                      | [1] 008                       |   | Utilities expenses payable   |
|                        |                               |   | Current liabilities  |
| 52 000 [1]             |                               |   | Long-term borrowing (\$60 000 - \$8 000)                           |
|                        |                               |   | Non-current liabilities  |
| 317 605                |                               |   | Total shareholders' equity   |
|                        | 117 605 [1]                   |   | Retained earnings (\$25 200 + \$142 405 - (200 000 x \$0.25)       |
|                        | 200 000                       |   | Issued share capital (200 000 ordinary shares @\$1 each)           |
|                        |                               |   | Shareholders' Equity   |
|                        |                               |   | Liabilities and Equity   |
| 438 905                |                               |   | Total assets   |
| 80 505                 | 30 305 [1]                    |   | Net trade receivables  |
|                        |                               | (1 595)   | Less allowance for impairment of trade receivables (\$31 900 x 5%) |
|                        |                               | 31 800  | Trade receivables (\$32 200 - \$300)                               |
|                        | 7 200 [1]                     |   | Prepaid rental expense (\$36 000 x 3/15)                           |
|                        | 20 400                        |   | inventory  |
|                        | 22 600                        |   | Cash at bank   |
|                        |                               |   | Current assets   |
| 358 400                |                               |   | Total non-current assets   |
| 88 400 [1]             | 66 600                        | 165 000   | Motor vehicles   |
| 260 000 [1]            | 40 000                        | 300 000   | Property   |
|                        |                               |   | Non-current assets   |
| Net book value<br>(\$) | Accumulated Depreciation (\$) | Cost (\$)   | Asset  |
|                        | 1 Merch 2021                  | Statement of financial position as at 31 March 2021 | Statement of finance   |
|                        |                               | Tax Tox Limited                                     |  |

Kuo Chuan Presbyterian Seo Sch 2021 Secondary 45 Preliminary Exam Principles of Accounts Paper 2 Ans

| 107 000 Dr [1] |            |             | Jan 2 Balanca Md                           | N CE  |
|----------------|------------|-------------|--|-------|
| 107 000 Dr     | 6,1000.9   |             | Hardly Davidson Motors (12% x<br>\$50 000) |       |
| 113 000 Dr     | 12 000 [1] |             | Rental expense                             |       |
| 125 000 Dr     |            | 25 000 [1]  | Loan / Long-term borrowing                 |       |
| 100 000 Dr     |            | 100 000 (1) | Jan 1 Capital                              | Jan 1 |
|                |            |             |  | 2020  |
| Balance (\$)   | Cr(\$)     | Dr (\$)     | Particulars                                | Date  |
|                |            | nk account  | Cash at bank accoun                        |       |

2(b) Cesh transaction — a transaction whereby payment is made immediately or on the apol. [1]
(ii) Credit transaction — a transaction whereby payment is delayed or made in the future. [1]

2(c) Recommendation - ATAS CO. [1]

| -           |          | , Tr   | ATAS Co  |
|-------------|----------|--|--|
|             |          | Первопа  | Justification  |
| <del></del> |          | <ol> <li>Credit period — company silows<br/>customers 30-day credit period so that<br/>they can take a longer time to repay<br/>amount dwing.</li> </ol> | A longer credit period allows him more time to get enough cashflow to make payment, especially when he just started business and money is tight.   |
|             | Ņ        |  | The business can stock up immediately if there is a potential demand for certain model, thus syciding an stock-out situation, which will mean just of opportunity to self.                                     |
| . `         | 65       | <ol> <li>Returns policy — customers are<br/>allowed to return the defective shoes<br/>within 1 week of purchase.</li> </ol>                              | Sandeep will be able to return defective goods and have them replaced immediately since ATAS Co. is a local company. This increases his faith in the company.  |
|             | <b>*</b> | 4. The business allows Sandeep to preview the shoes before purchasing.   | This allows the business to have an actual book at the models and fit before deciding on the purchase. This enables Sandeep to make a better judgement on his purchase instead of just looking at the website. |

Any 3 relevant reasons with relevant justifications, award 8 marks. Each relevant reasons with relevant justifications, award 2 marks each.

Recommendation - Classico Ltd. [1]

| Sandeep to save some costs, which is very sender costs which reeds important to a new company which needs cashflow.  There are more variety of shoes aupplied and they are all popular from. This helps in his business as he can alock up with a bigger variety to offer his brands. Moreover, they are popular customers, and so the demand for them is already there and they are already tried and tested. This will give him the ready quistomers needed. |
|--|
|  |
|  |
|  |

Any 3 relevant reasons with relevant justifications, award 6 marks. Each relevant reasons with relevant justifications, award 2 marks each.

Kiro Chiasi Presbyterian Sec Sch 2021 Secondary 4E Prefiningy Exam Principles of Accounts Paper 2 Are

Kito Chuan Presbyterian Sec Sch 2021 Secondary AE Preliminary Exam Principles of Accounts Paper 2 Ans

(i) Turnover = Gross Profit / 20% = \$39 600 / 20% [1] = \$198 000 [1] (ii) Cost of sales = Turnover - Gross Profit

\* \$198.000 - \$39.600

# \$158 400 [1] # \$158 400 [1] | Profit for the year # \$39 800 - [(\$6 500 - \$300) [1]+ (\$12 400 + \$800) [1]| = \$20,400

Summarised information for the year

|        |                                  | 107 Jack Lack Annual Park As Inchillated To | 7010       |             |
|--------|----------------------------------|---|------------|-------------|
| 7      | 2                                | Workings                                    | Business A | Business B  |
| 3      | Gioss Front % mark-up            | 38  | 25% [1/OF] | 30.13%      |
| 3      | Dong Br                          | \$100 BCI'S                                 |            |             |
| Ē      | BUUBARI SEISS OF ALTICULA        | \$20 400 × 100                              | 10.30%     | 12,15%      |
|        |                                  | \$198 000                                   | TVOF       |             |
| (1111) | rate of premiory furnities       | \$158.400                                   | 8.92 times | 11.58 times |
|        |                                  | \$17 760                                    | [1/07]     |             |
| ŝ      | Rate of return on owner's equity | \$20.400 × 100                              | 10,73%     | 12,50%      |
|        |                                  | [\$180 000 + (\$ 180 000 +                  | TÓP!       |             |
|        |                                  | \$20 400) [ /2 [1]                          |            |             |

## a) Gross Frofit % mark-up

- Based on this ratio, Business B is more profitable than Business A.
- means that Business B is pricing its products at a higher price than Business A.
- The ratio also shows that for every \$100 of cost of the goods, Business B is earning \$30.13 in gross profit as compared to Business A.

# Award 3 marks for any 3 points raised.

- means that Business B is earning higher profit for the year.
- \$12.15 in profit as compared to \$10.30 for Business A. The ratio also shows that for every \$100 of sales made, Business B is earning
- the business. Both businesses are also controlling their expenses well in order to earn profits for

## Award 3 marks for any 3 points raised.

## Rate of inventory turnover

c

- Business B is more efficient is selling its goods that Business A, as it has a higher rate of inventory tumpver of 11.58 times as compared to 8.92 times for Business A
- This shows that the business is moving its inventory at a faster rate that Business
- A, since its goods are priced higher than Business A, This suggests that Business B may have a better promotion strategy than Business

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- The ratio for Business B is 30.13% as compared to 25% for Business A, which
- Ø

- The gross profit for Business B is higher than Business A.

- b) Profit % to sales revenue
- This ratio shows that Business B is more profitable than Business A.
- The ratio for Business 8 is 12.15% as compared to 10.30% for Business A, which

NB: STUDENTS NEED TO CHOOSE ANY TWO TO COMMENT, DO NOT MARK ADDITIONAL RATIO SUGGESTED.

Award 3 marks for any 3 points raised.

efficiently than Business A.

This may also suggest that the Business B is managing its inventory more

- d) Rate on return on owner's equity
- Investors are getting a higher return of their investment in Business & than in Business A.
- Business B has a rate of return on owner's equity of 12.50% as compared to
- Business A's 10.73%.
- It also suggests that for every \$100 invested in the Business B, the investors are This suggests that Business B is earning higher profits than in Business A.

getting a return of \$12.50 as compared to \$10.73 in Business A, if the risk

Award 3 marks for any 3 points raised

assessment is the same.

Kuo Chuan Presbyterian Sec Sch 2021 Secondary 4E Preliminary Exam Principles of Accounts Paper 2 Ans

4(a) Effects on profits - profits for the year will be understated by \$8 000.11]

4(b)
Two differences between capital expenditure and revenue expenditure:

|                               |   | <u> </u>   |  | <b></b> T   |                     |
|-------------------------------|---|--|--|---|---------------------|
| ₩.                            | ¥.  | ¥  | ¥  | . ▼   |                     |
| Eg. Motor vehicle, Machinery, | Appears to the statement of financial position as an increase to the value of non-current assets. | > Payment of one-off expense which constitutes the cost of the non-current | payments that increase the value of the non-current assets and hicroses the productive capacity of the business permanently. | Payment to buy non-current assets that can last for more than one accounting period.  | Capital Expenditure |
| <del></del>                   | ÷   | v  | Ÿ  | ¥   |                     |
|                               | Eq. Motor vehicle expenses, wages, rent, stationery, insurence, purchases and etc.                | > Payment of recurring expenses.   | Appears in the Final accounts<br>(statement of financial<br>performance) as a reduction of<br>profits.                       | <ul> <li>Payment for day-to-day running<br/>costs or expenses of the business<br/>usually consumed within one<br/>accounting period.</li> </ul> | Revenue Expenditure |

| (ii) Payment of insurance on delivery vehicle.  | (i) Cheque payment of impart duty for new machinery.  | 4(c) Transactions   | Any two distinctions made, award 4 marks. A clear distinction must be made a swarded full marks. | Equipment, runium and one |
|---|---|---------------------|--|---------------------------|
| Revenue<br>expenditure [1]  |   | Type of expenditure | . A clear distinction  |                           |
| This is a recurring expense as insurance will be paid on the delivery vehicle on a regular basis. [1] | import cures are with forms expenditure which forms part of the cost of the new machinery, which has future productive capacity for the business. [1] | Newson.             | What be like at once   | and in order to be        |

-END OF ANSWER SCHEME-

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