

## INSTR Domonies adecinfrom A Stranmor ephysics. com

Read the following instructions carefully and follow them precisely.

- 1. The Case Study must be administered in class under the supervision of the teacher.
- 2. It must be answered individually.
- 3. Learners are allowed to use extra material in hard cory, during answering the task. No cell phones allowed.
- 4. An answer book is provided in which to answer all the questions.
- 5. You may use a non-programmable calculator.
- 6. You may use a dark pencil or blue/black ink to answer questions.
- 7. Where applicable, show ALL calculations to ONE decimal point.
- 8. Write neatly and legibly.



## QUEST BOWN LANDER & A MARCEN ST ANMOR PHYSICS. COM

The information provided was extracted from the books of Jamaica Traders. The owner, Bob Kingston started the business in 2021 to earn an income after he lost his job as Chef due to Covid-19. Jamaica Traders sells tropical pizzas from a food truck. Bob started doing catering events for birthday parties in 2022 for which he earns a fee income.

He increased the mark-up percentage at the beginning of 2023. He is however disappointed with the current state of business due to the high fuel prices and increasing competition from other food businesses.

Bob aims to expand the business by adding an additional branded food truck to his fleet every second year. Bob Kingston requested your assistance with his financial statements to ensure that his dream can be realized. The information relates to the financial year that ended on 28 February 2023. Goods are sold at a profit markup of 40% on cost.

### **REQUIRED:**

- 1.1 Prepare the Statement of Comprehensive Income for the year ended 28 February 2023. (46)
- 1.2 The owner of the parking area where Bob runs his food truck will increase the rent in the following financial year. Bob feels he will be paying too much rent, negatively impacting his profit. He has established loyal and regular customers in this spot and therefore decided not to move to another location.

Provide Bob with TWO other ideas that he can implement in his business to increase his profit.

(4)

### **INFORMATION:**

### A Information extracted from the Pre-Adjustment Trial Balance on 28 February 2023.

| Capital  | 500 00    |
|--|-----------|
| Drawings   | 70 00     |
| Vehicles   | 320 00    |
| Accumulated depreciation on vehicles (01/03/2022)  | 80 000    |
| Equipment  | 140 000   |
| Accumulated depreciation on equipment (01/03/2022) | 26 000    |
| Land and building                                  | 1 200 000 |
| Fixed deposit: Palm Bank                           | 180 000   |
| Bankorephysics.com                                 | 76 000    |
| Trading stock                                      | 231 000   |
| Creditors' control                                 | 143 000   |
| Loan: RMU Bank                                     | 220 000   |
| Debtors' control                                   | 211 000   |
| Sales  | 950 000   |
| Cost of sales                                      | 400 000   |
| Debtors' allowances                                | 14 000    |
| Salaries and wages                                 | 168 000   |
| Fee income   | 82 600    |
| Interest income                                    | 900       |
| Consumable stores                                  | 5 500     |
| Interest on fixed deposit                          | 1 870     |
| Discount allowed                                   | 1 260     |
| Discount received                                  | 830       |
| Rent expense                                       | 39 000    |
| Stationery   | 8 800     |
| Insurance  | 16 800    |
| Bad debts  | 1 300     |

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- Cash sales of R18 200 on 28 February 2023 have not been recorded.
- A Fee income of R2 400 is still outstanding for the current financial period.
- Insurance includes monthly payments up to 30 April 2023.
- Bob's only employee, Pete Tosh, has been left out of the Salaries Journal in error.

He has not yet been paid for February.

|--|

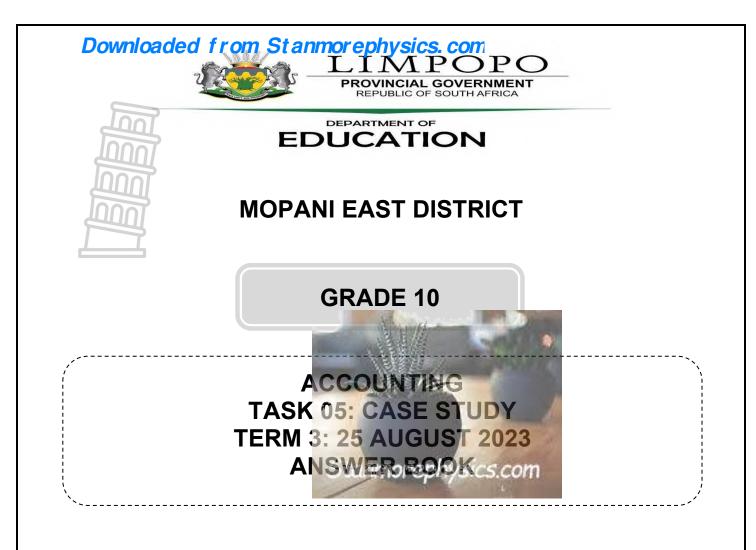
| Gross salary | ?      |
|--------------|--------|
| Net salary   | R7 300 |
| PAYE         | R2 200 |
| UIF          | R400   |
| Pension fund | R100   |

### NOTE: Bob does not contribute to ANY fund, due to financial difficulties.

- Depreciation on vehicles of R32 000 and on equipment of R17 100 must be written off.
- Interest on the loan for the year amounted to R30 800.
- Bad debts of R700 must be written off the account of S. Sizzla.
- The rent was paid for 13 months.
- The physical count of stock revealed the following stock on hand:
  - Trading stock R220 000
  - Unused Consumable stores in stock amounted to R500.



**TOTAL 50 MARKS** 



| NAME & SURNAME |  |
|----------------|--|
| SCHOOL         |  |

| QUESTION | MAXIMUM<br>MARKS | MARKS<br>OBTAINED | SCHOOL<br>MODERATOR | DISTRICT<br>MODERATOR | PROVINCIAL<br>MODERATOR |
|----------|------------------|-------------------|---------------------|-----------------------|-------------------------|
|          | WARNS            | OBTAINED          | WODERATOR           | MODERATOR             | WODERATOR               |
| 1.1      | 46               |                   |                     |                       | L                       |
| 1.2      | 04               |                   | -                   |                       | Ĭ                       |
| TOTAL    | 50               |                   | -                   |                       | T                       |

MARKS: 50

TIME:

90 Minutes

This Answer Book consists of 3 pages.

# QUEST**Comploaded from Stanmorephysics.com** 1.1 INCOME STATEMENT OF JAMAICA TRADERS FOR THE YEAR ENDED 28 FEBRUARY 2023.

| Sales                          |   |          |
|--------------------------------|---|----------|
| Cost of Sales                  |   |          |
| Gross Profit                   |   |          |
| Other operating Income         |   |          |
| Discount received              |   | 830      |
|                                |   |          |
|                                |   |          |
| Gross operating income         |   |          |
| Operating Expenses             |   |          |
| Discount allowed               |   | 1 260    |
| Stationery                     |   | 8 800    |
|                                |   |          |
|                                |   |          |
|                                |   |          |
|                                | - |          |
|                                |   |          |
|                                |   |          |
|                                | - |          |
|                                |   |          |
|                                |   |          |
|                                | F |          |
|                                |   |          |
| Operating Profit               |   |          |
|                                |   |          |
|                                |   |          |
| Profit before Interest Expense |   | <b>_</b> |
|                                |   |          |
| Net Profit for the Year        |   |          |

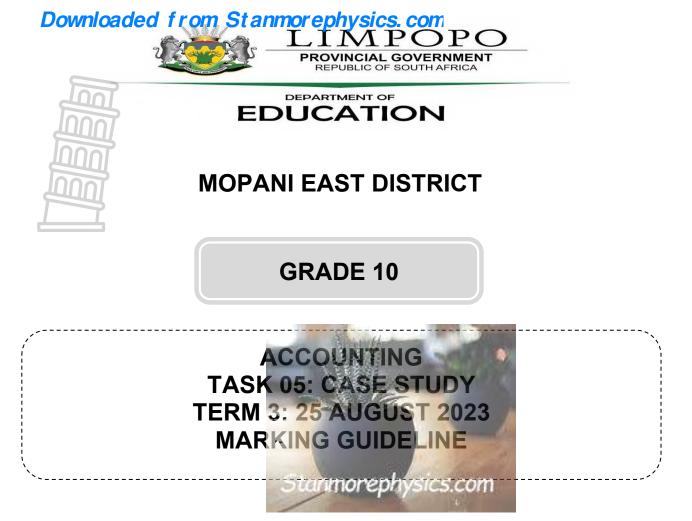
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| 1.2 | The owner of the parking area where Bob runs his food truck will increase<br>the rent in the following financial year. Bob feels he will be paying too much<br>rent, negatively impacting his profit. He has established loyal and regular<br>customers in this spot and therefore decided not to move to another location. |
|-----|---|
|     | Provide Bob with TWO other ideas that he can implement in his business to   |
|     | increase his profit.  |
|     | IDEA 1:   |
|     |   |
|     |   |
|     | IDEA 2:   |
|     |   |
|     |   |
|     |   |

| TOTAL MARKS |  |
|-------------|--|
|             |  |
| 50          |  |







MARKS: 50

### MARKING PRINCIPLES:

- 1. Unless otherwise indicated in the marking guidelines, penalties for foreign items are applied only if the candidate is not losing marks elsewhere in the question for that item (no penalty for misplaced item). No double penalty applied.
- 2. Penalties for placement or poor presentation (e.g. details) are applied only if the candidate is earning marks on the figures for that item.
- 3. Full marks for correct answer. If answer incorrect, mark the workings provided.
- 4. If a pre-adjustment figure is shown as a final figure, allocate the part-mark for the working for that figure (not the method mark for the answer). Note: If figures are stipulated in marking guidelines for components of workings, these do not carry the method mark for final answer as well.
- 5. Unless otherwise indicated, the positive or negative effect of any figure must be considered to award the mark. If no + or sign or bracket is provided, assume that the figure is positive.
- 6. Where indicated, part-marks may be awarded to differentiate between differing qualities of answers.
- 7. These marking guidelines are not for public distribution, as certain items might imply incorrect treatment. The adjustments made are due to nuances in certain questions.
- 8. Where penalties are applied, the marks for that section of the question cannot be a final negative.
- 9. Where method marks are awarded for operation, the marker must inspect the reasonableness of the answer.
- 10. Operation means 'check operation'. 'One part correct' means operation and one part correct. Note: Check operation must be +, -, x, ÷, or per marking guidelines.
- 11. In calculations, do not award marks for workings if numerator and denominator are swapped this also applies to ratios.
- 12. In awarding method marks, ensure that candidates do not get full marks for any item that is incorrect at least in part. Indicate with a ⊠.
- 13. Be aware of candidates who provide valid alternatives beyond the marking guidelines. Note that one comment could contain different aspects.
- 14. Codes: f = foreign item; p = placement/presentation.

## This Marking Guideline consists of 3 pages.

# QUEST**Comploaded from Stanmorephysics.com** 1.1 INCOME STATEMENT OF JAMAICA TRADERS FOR THE YEAR ENDED 28 FEBRUARY 2023. -

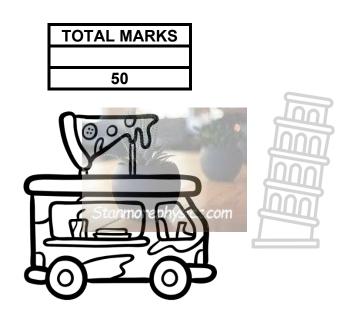
| Sales (950 000 ✓ + 18 200 ✓ - 14 000 ✓)  | $\checkmark$ | 954 200  |
|--|--------------|----------|
| Cost of Sales (400 000 ✓ + 13 000 ✓ ✓)   | $\checkmark$ | (413 000 |
| Gross Profit operation   | √*           | 541 20   |
| Other operating Income   | $\checkmark$ | 87 83    |
| Discount received  |              | 83       |
| Fee Income (82 600 ✓+ 2 400 ✓)   | $\checkmark$ | 85 00    |
| Trading stock surplus (231 000√ – 13 000√ – 220 000√)  | √#           | 2 00     |
| Gross operating income operation   | ∕√*          | 629 03   |
| Operating Expenses operation   | √*           | (294 560 |
| Discount allowed   |              | 1 26     |
| Stationery   |              | 8 80     |
| Salaries and wages (168 000 ✓ + 10 000 ✓ ✓)<br><b>OR</b>   |              | 178 00   |
| $(168\ 000\ \checkmark + 7\ 300\ \checkmark + 2\ 700\ \checkmark)$   |              | 178 00   |
| Insurance (16 800 ✓ – 2 400 ✓ ✓)   | $\checkmark$ | 14 40    |
| Bad Debts (1 300 ✓ + 700 ✓)  | $\checkmark$ | 200      |
| Consumable Stores (5 500 $\checkmark$ – 500 $\checkmark$ )   | $\checkmark$ | 5 00     |
| Rent expense (39 000 √– 3 000√)  | $\checkmark$ | 36 00    |
| Depreciation (32 000 ✓ + 17 100 ✓)   | $\checkmark$ | 49 10    |
| Operating Profit operation   | √*           | 334 47   |
| Interest Income (900 ✓+ 1 870 ✓)   | $\checkmark$ | 2 77     |
| Profit before Interest Expense operation   | √*           | 337 24   |
| Interest Expense   | $\checkmark$ | (30 800  |
| Net Profit for the Year operation  | ∕∕*          | 306 44   |
| ✓operation & one part correct. ✓ operation only. Foreign entries -1 (max -2) # If T/S surplus is shown under expenses, mark workings but -1 P for wrong placement on the final answer. |              |          |

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| the re<br>rent,<br>custo<br>Provi | wner of the parking area where Bob runs his food truck will increase<br>ent in the following financial year. Bob feels he will be paying too much<br>negatively impacting his profit. He has established loyal and regular<br>mers in this spot and therefore decided not to move to another location.<br>de Bob with TWO other ideas that he can implement in his business to<br>ase his profit. |
|-----------------------------------|---|
|                                   | WO separate ideas √√ √  |
|                                   | TTO Separate Ideas  |
|                                   |   |
| -•                                | Expand catering to also cater for other events such as Batchelor parties, baby showers, or other occasions.   |
| Ste                               | Expand the product range with another food option besides Pizzas.   |
| •                                 | Have a special day once a week where you can buy one pizza and get the other for half price.  |
| •                                 | Use weekends to run the truck from markets or festivals.  |
| •                                 | Find a cheaper supplier for ingredients without compromising the quality of the current product.  |
| •                                 | Bob should see if he cannot manage on his own and let his employee go, this way he can save a lot of money.   |
| •                                 | Bob should minimize his drawings for personal use as this is reducing his net profit.   |
| •                                 | Bob should reduce his Debtors allowance and sell for cash only, then his bad debts will also not be a challenge anymore.  |
| •                                 | Bob can reduce his Stationery expense by conducting his business online where possible.   |
|                                   | Advertise on appeal modia to increase cales   |

• Advertise on social media to increase sales.



TOTAL 50 MARKS

4