## GAUTENG PROVINCE

# GAUTENG DEPARTMENT OF EDUCATION PROVINCIAL EXAMINATION NOVEMBER 2020 GRADE 10 



## MARKING GUIDELINES

11 pages

# MEMORANDUM ACCOUNTING <br> PAPER 2 <br> GRADE 10 

## MARKING PRINCIPLES:

1. Unless otherwise stated in the marking guideline, 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 is 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 the memo for components of workings, these do not carry the method-mark for the 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 from candidates.
7. Where penalties are applied, the marks for that section of the question cannot be a final negative. Where method marks are awarded for one part correct, the marker must inspect the reasonableness of the answer before awarding the mark.
8. Operation means 'check operation'. 'One part correct' means operation and one part correct. Note: check operation must be $+,-, x, \div$, or per memo.
9. 'One part correct' means 'operation and one part correct'. Where method-marks are awarded for one part correct, the marker must inspect the reasonableness of the answer and at least one part must be correct before awarding the mark. If a figure has earned a method-mark, this will be regarded as 'one part correct'.
10. In calculations, do not award marks for workings if numerator and denominator are swapped this also applies to ratios.
11. In awarding method-marks, ensure that candidates do not get full marks for any item that is incorrect at least in part. Indicate with an $\begin{aligned} & \text {. }\end{aligned}$
12. Be aware of candidates who provide valid alternatives beyond the marking guideline.

Codes: $f=$ foreign item; $p=$ placement/presentation.

## QUESTION 1: CONCEPTS AND GENERAL LEDGER ACCOUNTS

### 1.1 CONCEPTS

| 1.1 .1 | income | $\checkmark$ |
| :--- | :--- | :--- |
| 1.1 .2 | cost price | $\checkmark$ |
| 1.1 .3 | expense | $\checkmark$ |
| 1.1 .4 | original invoice | $\checkmark$ |
| 1.1 .5 | duplicate invoice | $\checkmark$ |


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1.2

GENERAL LEDGER OF MOLEFI TRADERS
BALANCE SHEET ACCOUNTS SECTION
1.2.1

| DR | TRADING STOCK |  |  |  |  |  |  |  | B6 |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | :--- | :--- | ---: |
| Jun | 1 | Balance | b/d | $\checkmark 87600$ | Jun | 30 | Cost of sales $\checkmark$ | CRJ | $\checkmark 26250$ |
|  | 30 | Bank $\checkmark$ | CPJ | $\checkmark 4600$ |  |  | Cost of sales $\checkmark$ | DJ | $\checkmark \checkmark 11500$ |
|  |  | Creditors' <br> control $\checkmark$ | CJ | $\checkmark 12800$ |  |  | Creditors' <br> control $\checkmark$ | CAJ | $\checkmark 800$ |
|  |  | Cost of sales $\checkmark$ | DAJ | $\checkmark 1125$ |  |  | Drawings $\checkmark$ | GJ | $\checkmark 1650$ |
|  |  | Petty cash $\checkmark$ | PCJ | $\checkmark 260$ |  |  | Balance | c/d | 69385 |
|  |  | Stationery $\checkmark$ | GJ | $\checkmark 3200$ |  |  |  |  |  |


| DR | CREDITORS' CONTROL |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | :--- | ---: | ---: |
| Jun | 30 | Bank $\checkmark$ | CPJ | $\checkmark 22620$ | Jun | 1 | Balance | b/d | $\checkmark 38900$ |
|  |  | Discount <br> received $\checkmark$ | CPJ | $\checkmark 980$ |  | 30 | Total <br> purchases $\checkmark$ | CJ | $\checkmark \checkmark 29200$ |
|  | Total <br> allowances $\checkmark$ | CAJ | $\checkmark 2800$ |  |  | Journal <br> credits $\checkmark$ | GJ | $\checkmark 1420$ |  |
|  | Journal <br> debits $\checkmark$ | GJ | $\checkmark 780$ |  |  |  |  |  |  |
|  | Balance | c/d | 42340 |  |  |  |  |  |  |
|  |  |  | 69520 |  |  |  |  | 69520 |  |

## QUESTION 2 : DEBTORS' RECONCILIATION

### 2.1.1 Why should the Debtors' Control and the Debtors' List always agree? Explain in ONE point.

Allocate two marks for any valid answer

- They are both prepared from the same source documents.
- The Debtors' Control is a summary of the Debtors' List.

Allocate one mark for partially correct answer

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2.1.2

## GENERAL LEDGER OF STEPHAN STORES

## BALANCE SHEET ACCOUNTS SECTION

| DR |  |  | DEBTORS' CONTROL |  |  |  | B6 |  | CR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jul | 01 | $\begin{aligned} & \text { Balance } \\ & \text { [212 080- } \\ & 1080] \end{aligned}$ | b/d | $\begin{array}{r} 211000 \\ \checkmark \checkmark \end{array}$ | Jul | $31$ | Bank and discount allowed [224550 $\checkmark+$ $15000 \checkmark+$ 450 V V | CRJ | マ 240000 |
|  | 30 | $\begin{aligned} & \hline \text { Sales } \\ & {[277300+} \\ & 25000 \vee+ \\ & 7700 \vee] \\ & \hline \end{aligned}$ | DJ | $\begin{array}{r} 310000 \\ \square \end{array}$ |  |  | Debtors' <br> Allowances <br> [8000 + <br> 1000 ] | DAJ | $\checkmark \checkmark 9000$ |
|  |  | Bank (refund) | CPJ | $\checkmark 5000$ |  |  | Journal Credits | GJ | $\checkmark 2400$ |
|  |  | Journal Debits [4700 + 100『*] | GJ | V 4800 |  |  | Balance | c/d | 279400 |
|  |  | *See Stuurman below |  | 530800 |  |  |  |  | 530800 |
| Aug | 01 | Balance | b/d | $279400$ <br> V |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 19 |

## DEBTORS' LIST AT 31 JULY 2020

| NAME OF DEBTOR | AMOUNT |
| :--- | ---: |
| C. Botha (20 $600-5000$ ) | $\checkmark \checkmark 15600$ |
| H. Dipho | $\checkmark 12000$ |
| N. Dladla $(64000 \checkmark-1000 \checkmark-1000 \checkmark)$ | $\checkmark 62000$ |
| D. Mkhize $(-3200 \checkmark+3200 \checkmark)$ | $* 0$ |
| E. Mthimkulu $(6500 \checkmark-900 \checkmark \checkmark)$ | $\checkmark 5600$ |
| L. Nkozi | $\checkmark 73000$ |
| G. Stuurman $(13400 \checkmark+100 \checkmark \checkmark)$ | $\nabla 13500$ |
| B. Zunaid $(90000+7700)$ | $\checkmark \checkmark 97700$ |
| TOTAL | $\nabla 279400$ |

*if workings are not shown allocate 2 marks to a zero

### 2.1.3 List TWO measures Stephan can implement to collect his money earlier from debtors.

Allocate two marks for any valid answer

- Charge interest on overdue accounts.
- Offer debtors early settlement discounts.
- Send debtors letters of demand/reminders/sms's.



## QUESTION 3: FIXED ASSETS

### 3.1 CONCEPTS



### 3.2 FIXED ASSET REGISTER

| Asset: | Delivery Van | Date Purchased: | 31 August 2018 |
| :--- | :---: | :--- | :--- |
| Ledger <br> Account: | Vehicles | From whom purchased | Falcon Motors |
| Cost price: | 150000 | Depreciation method | 20\% p.a. on diminishing <br> balance |

RECORD OF DEPRECIATION


### 3.3 FIXED ASSET NOTE

3.3.1 Calculate the total depreciation on equipment on 29 February 2020.

Old:
800000
R2 000000 - R1 $200000 \times 10 \%=R 80000 \checkmark \nabla$ one part correct
New:
1150002 marks
R90 $000 \checkmark+$ R25 000 $\checkmark \times 10 \% \times 3 / 12 \checkmark$
= R 2875 च one part correct
Total Depreciation:
R80 $000+\mathrm{R} 2875=\mathrm{R} 82875$ च carried over to the fixed asset note

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### 3.3.2 $\quad$ Calculate the price of ONE vehicle.

```
R1000000}=R250000\checkmark
    4
```

3.3.3 Calculate the total depreciation on vehicles on 29 February 2020.

Old:
7500001 mark 3.3.2
(R1 $000000-R 250000) \boxtimes \times 25 \%=R 187500 \boxtimes$ one part correct
New:
3.3.2

R250 000 $\downarrow \times 25 \% \times 6 / 12 \checkmark=R 31250$ $\downarrow$ one part correct
Total Depreciation:
$R 187500+R 31250=R 218750$ carried over to the fixed asset note

### 3.3.4 FIXED ASSET NOTE

|  | Land \& Buildings | Equipment | Vehicles |
| :---: | :---: | :---: | :---: |
| Carrying value at the beginning of the year | $\checkmark 5500000$ | $\checkmark 800000$ | 375000 |
| Cost | 5500000 | 2000000 | $\checkmark 750000$ |
| Accumulated depreciation | 0 | (1200 000) | (375 000) |
| Movements |  |  |  |
| Additions at cost | $\checkmark 300000$ | $\nabla 115000$ Check 3.3.1 new asset | 3.3.2 $\downarrow 250000$ |
| Depreciation for the year | 0 | 3.3.1『 (82 875) | 3.3.3 $\downarrow$ (218750) |
| Carrying value at the end of the year | V 5800000 | V 832125 | V 406250 |
| Cost | 5800000 | V 2115000 | 1000000 |
| Accumulated depreciation | 0 | - 1282 875) | V (593 750) |
|  |  |  | 14 |


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QUESTION 4 : INTERNAL CONTROL AND ETHICS ON FIXED ASSETS AND INVENTORY
4.1.1 Explain how John's unethical conduct will affect the business financially. Provide TWO points.

Two marks for each valid point $\checkmark \checkmark \checkmark \checkmark$

- The abuse of vehicles will increase the maintenance costs.
- The petrol cost will also increase.
- The value of the asset will depreciate/drop quickly and the business might be expected to replace the vehicles earlier than estimated.
4.1.2 Provide THREE internal control measures that can be implemented by the owner of the business to avoid any abuse of delivery vehicles by employees.

Two marks for each valid point $\checkmark \checkmark$

- Install tracking device.
- Drivers need to have a log book to record all kilometres travelled
- The owner needs to approve all trips taken by drivers
- Deliveries should be done early
(Any acceptable answer)
4.1.3 Provide TWO steps that can be taken against John for his unethical conduct.

Any three valid steps $\checkmark \checkmark \checkmark \checkmark \checkmark \checkmark$

- Written warning
- Disciplinary hearing
- Open a case against John
(Any acceptable answer)
Note: do not give marks if learner said to fire John


### 4.1.4 Discuss THREE internal control measures that can be implemented by the owner to prevent theft of trading stock.

Any three valid answers $\checkmark \checkmark \checkmark \checkmark \checkmark \checkmark$

- Division of duties - each storeman has specific duty to fulfil
- Install cameras in the store room
- Appoint security guard at the gate to check stock against delivery notes


TOTAL: 150

