

EMS- Mock Exam

Grade 8

Paper 1- Memorandum

Instructions:

- 1. This paper consists of 6 pages
- 2. This paper consists of 3 questions
- 3. Answer all the questions.
- 4. Number your answers as per the question paper.
- 5. Skip a line between answers.
- 6. Do NOT answer on the question paper.
- 7. Answer all questions on lined paper.
- 8. Show calculations where possible.



| Section A: Question | Possible Marks | Student's Marks |
|---------------------|----------------|-----------------|
| 1 | | |
| 2 | | |
| 3 | | |
| Total | 50 | |

Section A: Financial literacy

Question 1: Short Questions

1.1 Match the term from column A to the definition in column B and write your answers in the blocks provided.

| Column A: Terms | Column B: Definitions |
|---|-----------------------|
| 1.1 An entry found on the left side of the | A. Overdraft |
| General Ledger | |
| 1.2 Money kept in a box to pay for minor | B. Posting |
| expenses | |
| 1.3 Anything taken from the business for the owner's personal use | C. Debit |
| 1.4 When money is withdrawn from a bank account and the balance goes below zero | D. Drawings |
| 1.5 Information from the journals transferred to the general ledger | E. Petty cash |

| 1.1 C 1.2 E | 1.3 D | 1.4 A | 1.5 B |
|-------------|-------|-------|-------|
|-------------|-------|-------|-------|

- 1.2 True or false: Answer true or false to the following questions **and** provide an explanation for your choice. (5)
- 1.2.1 Income and expenses are recorded in the nominal section in the general ledger. True, they are recorded in the nominal section, not the balance sheet section.
- 1.2.2 For every debit, there is another debit entry.
 - False, for every debit, there is a credit entry (double entry rule)
- 1.2.3 Cash float have a short lifespan; therefore, it's classified as a non-current asset. False, cash float is a current asset, as it has a short life span.
- 1.2.4 Consumables are referred to as an expense.
 - True, as consumables are quickly consumed, they don't hold enough value to be considered an asset.
- 1.2.5 A transaction is an agreement between a consumer and a producer to exchange something of value.

 True, when a buyer and a seller make a financial agreement, it is referred to as a transaction.

Total for Question 1: 10

Question 2: Longer questions

2.1 Do you think that its necessary to have an analysis of receipts and bank column in the Cash Receipts Journal?

Give reasons for your answer.

It is necessary to have both columns- the bank amount is the total for the day, as well direct payments into the bank. (The bank column represents all the debits, because with every transaction that causes an increase in the balance of the bank account, we will debit the bank account, and credit one or more other accounts.) The analysis column can be thought of as the "till" or "cash register" column. (The purpose of this column is to show that various forms of cash (i.e. hard cash and cheques) are collected in the cash register first, before these funds are periodically (sometimes daily) deposited into the bank account.)

2.2 Audrey started her own mobile beauty business in December 2019. She's contracted by large firms to make weekly "pamper" visits for all their staff. Audrey has two therapist that she employs on a part time basis for one call out per week. Use the information provided below to analyse the transactions according to the accounting equation.
(8)

Transactions for December 2019

- 4 Paid for petrol for the month, R1 000.
- 10 Received R 1 200 for her services at Board Attorneys.
- 22 Paid wages for the week. Each therapist earns R 500 a week.
- 28 Bought consumables (exfoliator, soap and cream) to use while rendering the service, R384.

| | | EFFECT ON A | CCOUNTING EQU | JATION | |
|----|---------|------------------|---------------|--------------------|----------------|
| NO | JOURNAL | ASSE | TS | OWNER ⁴ | 'S EQUITY |
| | | EFFECT | REASON | EFFECT | REASON |
| 4 | СРЈ | Bank is credited | Assets | Owner's | Petrol is an |
| | | | decrease | equity is | expense, |
| | | | (Money out | debited | expenses |
| | | | of bank) | | decrease OE |
| 10 | CRJ | Bank is Debited | Assets | Owner's | Money |
| | | | increase | equity is | received is an |
| | | | (Money into | credited | income, |
| | | | bank) | | income |
| | | | Contraction | | increases OE |
| 22 | СРЈ | Bank is credited | Assets | Owner's | Wages is an |
| | | | decrease | equity is | expense, |
| | | | (Money out | debited | expenses |
| | | | of bank) | | decrease OE |
| 28 | СРЈ | Bank is credited | Assets | Owner's | consumables |
| | | | decrease | equity is | are an |
| | | | (Money out | debited | expense, |
| | | | of bank) | | expenses |
| | | | | | decrease OE |

Total for Question 2: 10

Question 3: Case studies

3.1 Use the transactions shown below to complete the cash receipts journal of Dr. Tracey Brandt for June 2019. (10)

Transactions for June 2019

- 2 Treated a family of four and received R900. Issued receipt 86.
- 6 Received R150 interest from Firm Bank on a fixed deposit held by the business.
- 14 Provided private check-ups at the Phillips' family home. Received R1200
- 19 Tracey increased her capital contribution by R15 000. She made a direct deposit into the business' bank account.

Cash Receipts Journal of Dr Tracey Brandt for June 2019

(CRJ 1)

| Doc | Day | | Analysis of | Bank | Income | Sundry A | Accounts | | | | | |
|-----|------------------------|-------------------|-------------|--------|--------|----------|--------------------|-----|--|--|--|--|
| no. | | | receipts | | | Amount | Details | | | | | |
| 86 | 2 | Services rendered | 900 | 900 | 900 | | | | | | | |
| 87 | 6 | Firm bank | 150 | 150 | | 150 | Interest earned | (1) | | | | |
| 89 | 14 | Services rendered | 1 200 | 1 200 | 1200 | | | | | | | |
| 90 | 19 | Dr. Tracey Brandt | 15 000 | 15 000 | | 15000 | Capital | (1) | | | | |
| | | | (8) | 17 250 | 2 100 | 15 150 | | | | | | |
| L | (1) ÉcoleBooks (3) (3) | | | | | | | | | | | |

3.2 Post the Cash receipts and Cash payments journal of Brown's Plumbing to the General ledger on 31 July 2019.Total or balance the necessary accounts.

Cash Receipts Journal of Brown's plumbing for July 2019

| D | D | | | Bank | Current | Sur | ndry a | ccounts |
|-----|---|-------------|-------------|--------|---------|--------|--------|---------|
| 0 | Α | Details | Analysis | | Income | Amount | Fol | Details |
| С | у | | of receipts | | | | | |
| R20 | 1 | Mr. D Brown | 50 000 | 50 000 | | 50 000 | | Capital |
| CRR | 5 | Service | 12 500 | 12 500 | 12 500 | | | |
| | | Rendered | | | | | | |
| CRR | | Service | 6 000 | 6 000 | 6 000 | | | |
| | | Rendered | | | | | | |
| | | | | 68 500 | 18 500 | 50 000 | | |

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Cash Payments Journal of Brown's plumbing for July 2019

| D | D | | | | | Sund | ry accounts |
|-----|----|---------------|-------|-------|--------|------|------------------|
| 0 | Α | Name of Payee | Bank | Wages | Amount | Fol | Details |
| С | у | | | | | | |
| 002 | | Plunger and | 750 | | 750 | | Consumable goods |
| | | Taps | | | | | |
| 003 | 5 | Cash | 280 | 280 | | | |
| 004 | 10 | Mr D Brown | 300 | | 300 | | Drawings |
| 006 | 12 | Cash | 548 | 548 | | | |
| | | | 1 878 | 828 | 1 050 | | |

Use the provided layout of the General Ledger as a guideline

General Ledger of Brown's Plumbing Balance sheet section

Capital

| | | | | July | 1 | Bank | CRJ | 50 000 | | | |
|----------|--|--|--|------|---|------|-----|--------|--|--|--|
| | | | | 2019 | | | | | | | |
| Drawings | | | | | | | | | | | |

Drawings

| July | 10 | Bank | CPJ | 300 | | | | |
|------|----|------|-----|-----|------|-----|----|--|
| 2019 | | | | | cole | Вос | ks | |

Bank

| July | 31 | Total receipts | CRJ | 68 500 | July | 31 | Total Payments | CPJ | 1 878 |
|------|----|----------------|-----|--------|------|----|----------------|-----|--------|
| 2019 | | | | | 2019 | | | | |
| | | | | | | | Balance | c/d | 66 622 |
| | | | | 68 500 | | | | | 68 500 |
| Aug | 1 | Balance | b/d | 66 622 | | | | | |
| 2019 | | | | | | | | | |

Nominal account section

Current income

| | | July | 31 | Bank | CRJ | 18 500 |
|--|--|------|----|------|-----|--------|
| | | 2019 | | | | |

Wages

| | <u> </u> | | | | | | | | | | | | | |
|------|----------|------|-----|-----|--|--|--|--|--|--|--|--|--|--|
| July | 31 | Bank | CPJ | 828 | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |

Consumable goods

| July | 31 | Bank | CPJ | 750 | | | |
|------|----|------|-----|-----|--|--|--|
| 2019 | | | | | | | |

Total for Question 3: 30 Grand Total for Paper 1: 50

