## EMS- Mock Exam

## Grade 7

## Instructions:

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

| Section | Possible Marks | Student's Marks |
| :--- | :---: | :---: |
| A: Short Questions | 10 |  |
| B: The Economy | $\mathbf{3 0}$ |  |
| C: Financial Literacy | 60 |  |
| Total | 100 |  |

## Section A: Short Questions

## Question 1- match the column

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 Consumers | A. Financial action that takes place between <br> two parties. |
| 1.2 Transactions | B. The different levels of human needs, <br> arranged in a pyramid. |
| 1.3 Durable goods | C. People and/or businesses that buy and use <br> goods. |
| 1.4 Maslow's Hierarchy | D. Partial payments towards a larger owed sum <br> of money |
| 1.5 Instalments | E. An item or product that will last longer than <br> one year. |


| 1.1 | 1.2 | 1.3 | 1.4 | 1.5 |
| :--- | :--- | :--- | :--- | :--- |

## Question 2- fill in the missing word

Fill in the missing word(s) to complete the sentences provided below:
2.1 The $\qquad$ refers to limited resources and unlimited wants or desires.
2.2 Recycling reduces $\qquad$ .
2.3 Income - expenses = $\qquad$ .
2.4 How quickly an asset can be converted to cash is referred to as $\qquad$ .
2.5 A $\qquad$ is defined as an estimate of future income and expenses.

## Section B: The Economy

## Question 1- The history of money

1.1 Look closely at the pictures provided.

1.1.1 Briefly describe the method of payment each picture represents.
1.1.2 List two advantages and two disadvantages for each method of payment represented.
1.2 List the three roles of money.

## Question 2- Needs and Wants, Goods and services

2.1 Read the case study below and answer the questions that follow:

## Sethu's Day

Sethu began his day by waking up at 4am. Sethu ensured that he had hot water to bath, he made use of a solar panel on the roof of his house. Then, he continued getting ready for the day ahead. Sethu always wore a well-tailored suit and freshly polished shoes. Once changed, Sethu would cook oatmeal porridge for his family, using a stainless steel pot on his gas cooker. Sethu would pack his children's lunches, then he would wake his wife. Sethu had established a wonderfully loving home. Sethu was an entrepreneur. He had been a pioneer in the development of on-line learning and teaching. He was lucky enough to have a home-office. The problems Sethu faced were numerous- limited internet connectivity, load-shedding and unreliable staff- to name a few. Sethu wanted nothing more than to solve these issues. However, every day Sethu was grateful for all his blessings- a roof over his head, clothes on his back, food in his tummy, a home on land he owned and a loving family.
2.1.1 Critically explain, with the use of examples, the difference between a "need" and a "want".
2.1.2 Briefly explain what is meant by the term "limited resource". Justify your explanation by providing three examples of limited resources from the case study.
2.1.3 Compare and contrast man-made and natural resources. Explain your answer by giving an example of a manmade resource and a natural resource.
2.1.4 Define a renewable resource.
2.2.1 What service does Sethu provide. Quote to substantiate your answer.
2.2.2 Critically evaluate Sethu's ability to provide his service. Explainyour answer.

## Section C: Financial Literacy

## Question 1-Short Questions

1.1 Define the following terms and provide an example of your own to demonstrateyour understanding:

### 1.1.1 Asset

### 1.1.2 Liability

### 1.1.3 Expenses

### 1.1.4 Capital

### 1.1.5 Resources

## Question 2-Case Studies

2.1. Study the information provided below and answer the questions that follow:

Billy and Bob's food stall had the following information in their financial record for the month. Use the information below to answer the following questions on the answer sheet provided (All amounts provided are in Rands).

| Advertising | 55 | Loan | 2000 |
| :--- | :---: | :--- | :---: |
| Bank | 2000 | Material costs | 250 |
| Capital | 5000 | Rent expense | 100 |
| Sales | 5500 | Stationery | 30 |
| Water and electricity | 57 | Equipment | 12000 |

2.1.1 Name one asset that the business has.
2.1.2 Calculate the total value of the business's assets
2.1.3 Does the business have any liabilities?
2.1.4 How much is the business' liability
2.1.5 Make a list of the business' expenses
2.2 Pamela owns a little kiosk store. Work out the mark up on each product from the table of information provided. Show your calculations.

| Item | Total cost | Selling Price | Mark up |
| :--- | :--- | :--- | :--- |
| Biscuits | R 91,56 | R94,54 | 2.2 .1 |
| Hats | R 5,57 | R 29,53 | 2.2 .2 |
| Bracelets | R 32,90 | R 54,84 | 2.2 .3 |
| Drinks | R 2,21 | R 5,14 | 2.2 .4 |
| Deliveries | R 5,90 | R37,43 | 2.2 .5 |

2.3 Refer to the case study provided below and answer the questions that follow:

Beth is a single mother with two children. Beth is a personal assistant at a primary school, and she tries to supplement the household income by sewing part time. She owns a sewing machine and she has the necessary tools and skill with which to sew.

Beth is mindful of how she spends her money and tries to save as much as possible, in order to earn interest. Beth was fortunate to inherit a family member's apartment. She has been renting out this apartment to further supplement her income.

Below is a list of all Beth's income and expenses for June:

| Beth's salary | R 24000 | Entertainment | R 2460 |
| :--- | :--- | :--- | :--- |
| Cell phone bills | R 2640 | Clothing | R 800 |
| Membership for gym | R 1560 | Interest earned | R 1120 |
| Unbudgeted expenses | R 1000 | Food and household needs | R 5000 |
| Income from dressmaking | R 3000 | Rent from the apartment | R13 500 |
| Rent paid | R 6700 | Transport costs | R 5000 |
| School fees | R 7000 | Water and Electricity | R 2900 |
| Insurance | R 1200 | Medical expenses | R 3200 |
| Telephone and Internet costs | R 1540 | Bank charges | R 300 |

2.3.1 What is Beth's total income for June? Show your calculations.
2.3.2 What are Beth's total expenses for June? Show your calculations.
2.3.3 Critically evaluate, with use of a calculation, whether Beth earns enough to cover her expenses inJune.
2.3.4 Name the two types of income a person can earn and provide an example of each type of income from the case study.
2.3.5 Provide an example of capital from the case study and state the type of capital of the example provided.
2.3.6 Critically analyse the way in which Beth spends her money, and state whether there are any unnecessary costs. Explain your answer.
2.3.7 What tool or plan can Beth use to forecast her income and expensesfor July?
2.4 Study Sarah's personal budget for the month, then answer the questions that follow on the answer sheet provided (all amounts provided are in Rands)

| Income | Amount | Expenses | Amount |
| :--- | :---: | :--- | :---: |
| Salary (After tax) | 10890 | Rent | 2100 |
| Weekend job | 500 | Electricity | 310 |
| Total | 2.4 .2 | Food | 1780 |
|  |  | Car repayments and <br> petrol | 4020 |
|  |  | Stationery | 560 |
|  | Entertainment | 600 |  |
|  | Clothing | 500 |  |
|  | Domestic help | 350 |  |
|  | Morning coffee | 500 |  |

2.4.1 Define a budget.
2.4.2 Calculate Sarah's total income.
2.4.3 Calculate Sarah's total expenses.
2.4.4 Is Sarah spending more or less than she earns?
2.4.5 Provide two suggestions that would help Sarah better manage her money.
2.4.6 What is domestic help?
2.4.7 What are repayments? Provide an alternative term used for repayments.
2.4.8 Provide a reason as to why one should budget.
2.5 Use the information provided by Trevor, to help him calculate his net worth:

Savings account: R 670
Watch: R 230
Clothes R3 000
Money owed to dad: R1 550
Play station and games: R5450
Laptop: R6 000
Hockey stick collection: R850
2.5.1 Categorise the abovementioned items into the following table of assetsand liabilities

| ASSETS |  | LIABILITIES |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

2.5.2 Calculate the total assets and total liabilities.
2.5.3 Calculate Trevor's net worth.

