SA OLYMPIADS E-mail: Info@saolympiads.co.za website: www.saolympiads.co.za

EMS Olympiad GRADE 7

DATE: 20 AUGUST 2026

TIME: 90 MINUTES

INFORMATION BOOKLET

NAME: _____

INSTRUCTIONS:

1. This booklet has 30 Multiple-choice Questions and 10 Short Questions.
2. Use the answer sheet provided. Make sure that you have written both your name and surname on the answer sheet in the applicable space provided.
3. For Section A select the **MOST** appropriate answer to each question. Circle **ONLY** the letter of your choice, from the answers provided, below each question. (**The answers must be circled in the applicable places on the answer sheet)**
4. For Section B write down one word for each definition. The answers can be written in the applicable spaces on the answer sheet provided.
5. All working details must be done in the space provided.
6. Calculators are permitted.
7. The first 30 questions carry 1 mark each and the next 10 carry 2 marks each.
8. You have 90 minutes for the paper which works out to an average of 2.25 minutes per question.
9. Read the questions carefully before answering.
10. Visit the website: www.saolympiads.co.za.

GOOD LUCK! ENJOY THE OLYMPIAD.

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Grade Seven EMS Olympiad 2026

SECTION A

Select the most appropriate answer to each question.

Choose the letter of your choice, from the answers below each question. Circle the letter that you have chosen on the Answer Sheet provided.

1. What is the main purpose of a budget?

A) To spend more money
B) To track income and expenses
C) To avoid paying tax
D) To increase debt

(1)

2. Which of the following is regarded as a need rather than a want?

A) Smart phone
B) Designer clothes
C) Food
D) Video games

(1)

3. Which sector includes farming and mining?

A) Primary
B) Secondary
C) Tertiary
D) Quaternary

(1)

4. What is the main source of income for the government?

A) Donations
B) Taxes
C) Loans
D) Exports

(1)

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5. Why is the division of labour important in the production process?

A) It increases productivity by allowing workers to specialise
B) It slows down production to improve quality
C) It reduces costs by eliminating machinery
D) It limits economic growth

(1)

6. Salaries are an example of what account?

A) Asset
B) Income
C) Expense
D) Liability

(1)

7. What is the term used for the money a business earns **before** paying its expenses?

A) Net profit
B) Revenue
C) Capital
D) Debt

(1)

8. Which of the following is a function of money?

A) To grow crops
B) To measure value
C) To build houses
D) To provide services

(1)

9. Which of these is an example of a variable expense?

A) Monthly cell phone rental
B) Internet subscription fee
C) Entertainment bill
D) Car loan repayment

(1)

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10. A company's balance sheet includes:

A) Monthly expenses
B) Assets, liabilities, and equity
C) Daily sales figures
D) Employee schedules

(1)

11. If a person plans to save 25% of their monthly income of R15,000. How much will they save each month?

A) R1,200
B) R2,400
C) R3,750
D) R6,000

(1)

12. If a person earns R20,000 per month and spends R5,000 on the rental of their home, R2,000 on their car payment, R2,500 on entertainment and R4,000 on their groceries, how much is their monthly saving?

A) R11,000
B) R6,500
C) R33,500
D) R8,600

(1)

13. What is the main difference between gross income and net income?

A) Gross income includes expenses and net income does not
B) Net income is before expenses, gross income is after expenses
C) Net income is gross income minus deductions such as taxes
D) They are the same thing

(1)

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14. What is a budget shortfall?

A) When your income is more than your expenses
B) When your expenses equal your income
C) When your expenses are more than your income
D) When there is no income

(1)

15. Which of the following is a characteristic of an entrepreneur?

A) A person who avoids risks
B) A person who takes initiative
C) A person who follows orders
D) A person who works for the government

(1)

16. What does GDP stand for?

A) Gross Domestic Product
B) General Domestic Price
C) Government Debt Payment
D) Gross Debt Percentage

(1)

17. If a business earns R100,000 from sales, spends R40,000 on salaries, R25,000 on raw materials, and R10,000 on rent. How much will its profit be?

A) R10,000
B) R15,000
C) R20,000
D) R25,000

(1)

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Use the information in the table below to answer questions 18 and19:

Mr. and Mrs. Zimane have two children together. Ntombi who is the wife, works in a salon, while her husband Simon, is a plumber, who runs his own business, for which he receives a salary every month.

They earn additional income from three cottages, which they rent out, on their property. They, also have money in a savings account that earns them interest. The Zimane family are paying money towards a bond that they have with the bank for their three-bedroom house.

Below is a list of their monthly income and expenses:

• Ntombi's salary:	R20 800
• Simon's salary:	R35 600
• Cottage rental:	R6 000
• Interest on savings account:	R750
• Monthly bond payment:	R13 000
• Groceries:	R8 900
• School fees:	R7 500
• Phone bills:	R2 050
• Transport / petrol:	R2 500
• Insurance:	R1 100
• Medical Aid:	R4 680
• Bank charges:	R120
• Other expenses:	R2 000
• Entertainment:	R2 500

18. Which of the following statements about the Zimane family's monthly financial situation is correct?

A) The Zimane family's total income is R63,150 and their total expenses are R44,350
B) The Zimane family's income exceeds their expenses by R10,300
C) The Zimane's total monthly income from salaries and rental income is R55,800
D) The Zimane family's total expenses are R45,600, which is more than their total income of R43,700

(1)

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19. Based on the information relating to the Zimane family choose the correct statement:

A) The additional money that the Zimane family can save is R10,300
B) The additional money that the Zimane family can save is R18,800
C) The Zimane family cannot save money because their expenses are more than their income
D) The Zimane family should not save any money

(1)

20. Which of the following is an example of a financial transaction?

A) Salary advice
B) Promissory note
C) ATM slip
D) Buying a packet of chips from the tuckshop

(1)

21. Which of the following is an example of a source document?

A) Buying electricity for the house
B) Receiving money for services rendered
C) Promissory note
D) Buying new clothes (1)

22. What is the term that will be used when your income exceeds your expenses?

A) Revenue
B) Gross income
C) Net profit
D) Capital

(1)

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Use the information below to answer question number 23.

Raza's Candy Shop provides the following information for November 2025:

- On the 1st of November 2025, the bank balance for Raza's Candy Shop was R5,600.
- Income was: R15,600
- Expenses were: R13,800

23. Based on the information provided, which amounts will correctly represent the Raza's bank balance on the 30th of November 2025?

A) R3,800
B) R1,800
C) R21,200
D) R7,400

(1)

24. What is the term that will be used for goods that are brought into the country?

A) Resources
B) Investments
C) Imports
D) Exports

(1)

25. What is the main goal of market research when starting a business?

A) To reduce business costs
B) To create government policies
C) To find out customer needs and preferences
D) To avoid competition

(1)

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26. What is the purpose of advertising?

A) To increase taxes
B) To reduce production
C) To hire workers
D) To promote products

(1)

27. Which of the following is an example of a capital contribution to the business?

A) A worker
B) A delivery truck
C) A supplier
D) A customer

(1)

Use the information in the box below to answer questions 28 and 29.

A small business sells cupcakes. The fixed costs for the business each month are R5,000. The variable cost to produce each cupcake is R15, and the selling price of each cupcake is R35. The business sells 300 cupcakes in a month.

28. What will the cost of production be for the month?

A) R4,500
B) R14,000
C) R9,500
D) R5,000

(1)

29. Based on the information in question 28, what profit would the business make?

A) R1,000
B) R6,000
C) R5,500
D) R10,500

(1)

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30. What is the main function of insurance?

A) To protect against financial loss
B) To earn interest
C) To pay salaries
D) To increase income

(1)

[30]

SECTION B

Give the appropriate word for each definition.

(**Write your answers in the applicable spaces on the answer sheet provided**)

1. The things people must have to survive, such as food, water and shelter. (2)
2. A person who will buy goods or services for personal use. (2)
3. A person or business that provides goods or services to consumers. (2)
4. Money that a person or business will receive from work done or sales made (2)
5. A plan that shows income and expenses for a specific period. (2)
6. When income is greater than expenses. (2)
7. The act of putting money aside for future use. (2)
8. A business that is owned by one person. **(Two word definition)** (2)
9. A group of people who work together to achieve a common goal. (2)
10. The process of making goods from raw materials. (2)

[20]

Grand Total: 50 marks

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