

SCHOOL	LEVEL	LEARNING AREA	DATE	TIME	ROLL
	GRADE 7	MATHEMATICS			

WHAT 0757478868 RATIONALIZED 2026 T123 SCHEME OF WORK LESSON

PLANS, RECORD OF WORK, LATEST EXAM SERIES TERM 3 JESMA,

COMPASS , SIGNAL ETC

2026 TERM 3 WEEK 1: LESSON 1

Strand: Measurement

Sub Strand: Money

Specific Learning Outcomes:

- By the end of the lesson the learner should be able to:

1. Work out profit and loss in real-life situations.
2. Calculate the percentage profit and loss in different situations.
3. Appreciate the use of money in day-to-day activities.

Key Inquiry Question(s):

The learner is guided to:

- Role-play shopping and selling activities involving profit and loss.
- Work out profit and loss involving different activities.
- Calculate percentage profit and loss from the role-play activities.

Learning Resources:

- Smart minds mathematics Grade 7, Pages 157-163

Organisation of Learning:

Introduction (5 minutes):

- Review the previous lesson.
- Guide learners to read and discuss relevant content from the learning resources, emphasizing the understanding of key concepts.

Lesson Development (30 minutes):**Step 1: Understanding Profit and Loss**

- Define profit and loss.
- Provide examples of real-life situations involving profit and loss.
- Guide students through simple calculations of profit and loss.

Step 2: Calculating Percentage Profit and Loss

- Introduce the concept of percentage profit and loss.
- Explain how to calculate percentage profit and loss.
- Practice calculating percentage profit and loss in different scenarios.

Step 3: Application in Role-Playing Activities

- Engage students in role-playing shopping and selling scenarios.
- Have students calculate profit and loss from the role-play activities.
- Encourage students to analyze their results and discuss strategies for maximizing profit.

Conclusion (5 minutes):

- Summarize key points and learning objectives achieved during the lesson.
- Conduct a brief interactive activity to reinforce the main topics.
- Prepare learners for the next session with a preview of upcoming topics or questions to consider.

Extended Activities:

- Assign students additional scenarios to calculate profit and loss independently.
- Have students create their own role-playing activities involving money and analyze the financial outcomes.
- Encourage students to research real-life examples of businesses dealing with profit and loss for further understanding.

Teacher Self-Evaluation: