



Análise de erros em Matemática Financeira envolvendo lucro e prejuízo [

2025

text (article)

Analítica

The research presented in the article aimed to analyze errors made by 8th grade students of a municipal school in Belém (Brazil) in discursive and objective problems involving profits and losses. The methodology used was content analysis of errors, using two open problems and two closed puzzles as instruments, administered to 24 students. The results revealed that the correct answers prevailed over the incorrect ones. The theoretical basis was essential for the research because, by correcting an error and understanding its origin, the student can improve his/her learning, being strategies that stimulate critical reflection. It was concluded that the understanding of the error occurs effectively when the student is able to perceive the reasons that led him/her to make a mistake

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Título: Análise de erros em Matemática Financeira envolvendo lucro e prejuízo electronic resource].]

Editorial: 2025

Tipo Audiovisual: Análise de Erros Alunos Ensino Fundamental Matemática Financeira Error Analysis Students Middle School Financial Mathematics Análisis de Errores Estudiantes Enseñanza Fundamental Matemática Financiera

Documento fuente: Educação Matemática Debate, ISSN 2526-6136, Vol. 9, Nº. 16, 2025 (Ejemplar dedicado a: jan./dez.)

Nota general: application/pdf

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Lengua: Portuguese

Enlace a fuente de información: Educação Matemática Debate, ISSN 2526-6136, Vol. 9, Nº. 16, 2025 (Ejemplar dedicado a: jan./dez.)

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