LEMBAR PERSETUJUAN PEMBIMBING

Skripsi yang berjudul :

“Analisis Kesulitan pada Materi Operasi Hitung Bilangan Pecahan Kelas V Sekolah Dasar”

Oleh :

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LEMBAR PENGESAHAN SKRIPSI

Skripsi yang berjudul

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Oleh
Roy Yani Ibrahim
NIM. 411 414 088
Hari / Tanggal : Senin, 07 Juni 2021
Waktu : 08.30 – 10.00 WITA

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ABSTRAK

Roy Yani Ibrahim, NIM. 411414088. Analisis Kesulitan pada Materi Operasi Hitung Bilangan Pecahan Kelas V Sekolah Dasar. Skripsi. Gorontalo. Jurusan Pendidikan Matematika Fakultas Matematika dan Ilmu Pengetahuan Alam (MIPA). Universitas Negeri Gorontalo, 2021.
Pembimbing: **(1) Dr. Drs. Arfan Arsyad, M.Pd, (2) Nancy Katili, S.Pd, M.Pd**
Penelitian ini bertujuan untuk menganalisis kesulitan pada materi operasi hitung bilangan pecahan kelas V sekolah dasar. Subjek penelitian ini adalah 17 orang siswa di kelas V SDN no 6 Kota Barat Kota Gorontalo. Hasil penelitian ini menunjukkan kesulitan yang dialami siswa secara keseluruhan yaitu sebesar 57,87. Kemudian kesulitan siswa berdasarkan indikator yaitu pada kesulitan fakta sebesar 41,81%, kesulitan konsep sebesar 62,61, kesulitan prinsip sebesar 62,82%, dan kesulitan operasi sebesar 64,29%. Adapun faktor-faktor yang membuat kesulitan dalam menyelesaikan soal matematika yaitu faktor intern dan ekstern. Diharapkan guru dalam memberikan materi operasi hitung pecahan lebih menekankan terhadap penguasaan konsep, prinsip, dan operasi kepada siswa. Sehingga kesulitan belajar pada materi operasi hitung bilangan pecahan bisa diminimalisir.
Kata kunci: Kesulitan, Belajar, Matematika

ABSTRACT

Roy Yani Ibrahim, Student ID Number. 411414088. Analysis of Students' Difficulties in the Material of Arithmetic Operations on Fractions at Grade V of Elementary School. Undergraduate Thesis. Gorontalo. Department of Mathematics Education. Faculty of Mathematics and Natural Sciences. State University of Gorontalo, 2021.

The Principal Supervisor is **Dr. Drs. Arfan Arsyad, M.Pd**, and the Co-supervisor is **Nancy Katili, S.Pd., M.Pd.**

The research objective was to analyse students' difficulties in the material of arithmetic operations on fractions at Grade V of elementary school. The research subjects were 17 students at Grade V of SDN 6 Kota Barat, Gorontalo City. The research finding disclosed that the difficulties experienced by students overall amounted to 57.87%. Specifically, students' difficulties based on the indicators were as follows: the factual difficulty was 41.81%, conceptual difficulty was 62.61%, principle difficulty was 62.82%, and operational difficulty was 64.29%. Meanwhile, the factors causing the difficulties in solving mathematical problems were divided into internal and external factors. It is expected that in conveying the material of arithmetic operations on fractions to students, the teacher more emphasizes the mastery of concepts, principles, and operations. Therefore, the learning difficulties in arithmetic operations on fractions can be minimized.

Keywords: Difficulties, Students, Mathematics

UPT. BAHASA