

ABSTRAK

Army Putri Kurnia 2025. Deskripsi Faktor Penyebab Kesulitan Siswa Kelas IV SD Negeri Sofifi Dalam Menyelesaikan Soal Persegi. Dibimbing Oleh: Bapak Dr. Wahid Umar, S.Pd., M.Pd selaku Pembimbing I Dan Ibu Selvi Wulandari, S.Pd., M.Pd selaku Pembimbing II

Penelitian ini dilakukan di kelas IV SD Negeri Sofifi dengan tujuan untuk mendeskripsikan faktor penyebab kesulitan belajar siswa dalam menyelesaikan soal bangun datar persegi. Penelitian ini menggunakan pendekatan kualitatif, dengan bentuk studi kasus. Subjek dalam penelitian ini yaitu siswa kelas IV yang berjumlah 13 siswa. Teknik pengumpulan data dalam penelitian ini yaitu dilakukan dengan menggunakan tes dan wawancara. Sedangkan teknik analisis data dalam penelitian ini adalah reduksi data, penyajian data dan penarikan kesimpulan.

Hasil penelitian menunjukkan bahwa kesulitan yang dialami siswa dapat dikelompokkan menjadi tiga jenis kesulitan, yaitu: (1) kesulitan konsep, (2) kesulitan prosedur, dan (3) kesulitan teknis (salah menghitung). Kesalahan siswa terhadap konsep bangun datar persegi sebesar 58%, kesulitan prosedur penyelesaian soal bangun datar persegi sebesar 65%, dan kesulitan teknis atau salah menghitung sebesar 60%, karena siswa kurang cermat dalam mengerjakan soal bangun datar Persegi. Secara keseluruhan dari jumlah 13 siswa terdapat 12 orang atau (92,30%) siswa yang mengalami kesulitan dalam menyelesaikan soal bangun datar persegi.

Sedangkan hasil analisis data terkait faktor penyebab menunjukkan bahwa kesulitan siswa dalam mempelajari materi bangun datar persegi adalah (1) kurangnya minat dan motivasi siswa terhadap pelajaran matematika, (2) Rutinitas belajar berkurang, 3) Kemampuan matematika masih rendah, dan 4) banyak siswa melakukan kesalahan dalam menghitung. Indikator soal yang kesulitan di jawab oleh siswa adalah soal nomor 3 dan 4, sedangkan indikator soal yang terbanyak dapat diselesaikan oleh siswa kelas IV SD Negeri Sofifi adalah soal nomor 1, 2, dan 5. Hal ini dapat disimpulkan bahwa siswa masih mengalami kesulitan belajar dalam menyelesaikan masalah matematika terkait soal bangun datar persegi.

Kata Kunci: Persegi, kesulitan belajar, faktor penyebab.

ABSTRACT

Army Putri Kurnia 2024. Description of Factors Causing Difficulties of Grade IV Students of Sofifi Elementary School in Solving Square Problems. Supervised by: Mr. Dr. Wahid Umar, S.Pd., M.Pd as Supervisor I and Mrs. Selvi Wulandari, S.Pd., M.Pd as Supervisor II

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This study was conducted in grade IV of Sofifi State Elementary School with the aim of describing the factors causing students' learning difficulties in solving square plane problems. This study uses a qualitative approach, in the form of a case study. The subjects in this study were 13 grade IV students. Data collection techniques in this study were carried out using tests and interviews. While the data analysis techniques in this study were data reduction, data presentation and drawing conclusions.

The results of the study showed that the difficulties experienced by students can be grouped into three types of difficulties, namely: (1) conceptual difficulties, (2) procedural difficulties, and (3) technical difficulties (miscalculations). Students' errors in the concept of a square plane figure were 58%, procedural difficulties in solving square plane figure problems were 65%, and technical difficulties or miscalculations were 60%, because students were not careful in working on square plane figure problems. Overall, out of 13 students, 12 people or (92.30%) students experienced difficulties in solving square plane figure problems.

Meanwhile, the results of data analysis related to causal factors show that students' difficulties in learning the material of square plane shapes are (1) lack of interest and motivation of students towards mathematics lessons, (2) reduced learning routines, 3) low mathematical abilities, and 4) many students make mistakes in calculating. The indicators of questions that are difficult for students to answer are questions number 3 and 4, while the indicators of questions that can be solved the most by students in grade IV of Sofifi Elementary School are questions number 1, 2, and 5. This can be concluded that students still have difficulty learning to solve mathematical problems related to square plane shapes.

Keywords: Square, learning difficulties, causal factors