

ABSTRAK

ANALISIS FAKTOR PENYEBAB KESULITAN SISWA KELAS II SD DALAM MENYELESAIKAN SOAL OPERASI HITUNG PBC

Tujuan dalam penelitian ini adalah (1) untuk mengetahui kemampuan siswa kelas II SD pertiwi 1 dalam menyelesaikan soal operasi hitung penjumlahan bilangan cacah; (2) mengetahui faktor penyebab kesulitan belajar siswa kelas II SD Pertiwi 1 dalam menyelesaikan soal operasi hitung penjumlahan bilangan cacah, dan (3) mendeskripsikan alternatif solusi cara mengatasi kesulitan belajar dalam menyelesaikan soal operasi hitung penjumlahan bilangan cacah bagi siswa kelas ii sekolah dasar. berdasarkan hasil tes dan hasil wawancara, diperoleh kesulitan belajar matematika yang disebabkan oleh faktor internal, diantaranya (1) kebiasaan belajar, (2) sikap dan motivasi siswa, (3) minat belajar siswa, dan (4) kemampuan keindraan. sedangkan pendiskripsian dari faktor eksternal, diantaranya adalah (1) fasilitas pembelajaran, (2) hubungan siswa dengan guru, dan (3) metode pengajaran yang digunakan oleh guru.

Hasil rekapitulasi tes dari 22 siswa kelas II SD Pertiwi 1 Kota Ternate, menunjukkan bahwa terdapat 20 orang siswa menjawab soal nomor 1 dengan benar, untuk soal nomor 2 terdapat 18 orang menjawab dengan benar, soal nomor 3 terdapat 9 orang yang menjawab dengan benar, soal nomor 4 terdapat 16 orang menjawab dengan benar, dan untuk soal nomor 5 terdapat 8 orang menjawab dengan benar dari jumlah lima butir soal tes uraian tersebut. jika dilihat dari tingkat penguasaan materi PBC atau capaian hasil belajar menunjukkan bahwa siswa kelas II SD Pertiwi 1 Kota Ternate telah mencapai 72,73%.

Dari hasil analisis data di temukan bahwa jumlah 22 siswa, 2 orang (9,09%) termasuk dalam klasifikasi sangat baik, 8 orang (36,36%) termasuk dalam klasifikasi baik, 6 orang (27,27%) termasuk dalam klasifikasi cukup, 4 orang (18,18%) termasuk dalam klasifikasi kurang, dan 2 orang (9,09%) termasuk dalam klasifikasi sangat kurang. simpulnya bahwa terdapat 16 siswa (72,73%) dinyatakan tuntas, dan 6 siswa (27,27%) dinyatakan tidak tuntas dalam menyelesaikan soal tes pbc. penetapan ketuntasan yang dicapai ini didasarkan atas standar nilai kkm mata pelajaran matematika yang ditetapkan oleh SD Pertiwi 1 Kota Ternate, yakni (70).

Kata Kunci: *analisis kesulitan, operasi hitung penjumlahan, faktor penyebab*

ABSTRACT

ANALYSIS OF FACTORS CAUSING DIFFICULTIES OF CLASS II PRIMARY STUDENTS IN SOLVING PBC COUNTING OPERATIONS QUESTIONS

The objectives of this research were (1) to determine the ability of class II students at SD Pertiwi 1 in solving problems regarding the operation of adding whole numbers; (2) determine the factors that cause learning difficulties for class II students at SD Pertiwi 1 in solving whole number addition arithmetic operation problems, and (3) describe alternative solutions for overcoming learning difficulties in solving whole number addition arithmetic operation problems for second grade elementary school students. Based on test results and interview results, it was found that difficulties in learning mathematics were caused by internal factors, including (1) study habits, (2) students' attitudes and motivation, (3) students' interest in learning, and (4) sensory abilities. while the description of external factors includes (1) learning facilities, (2) the relationship between students and teachers, and (3) the teaching methods used by teachers.

The test recapitulation results from 22 class II students at SD Pertiwi 1, Ternate City, show that 20 students answered question number 1 correctly, for question number 2 there were 18 people who answered correctly, for question number 3 there were 9 people who answered correctly, question 16 people answered correctly for number 4, and for question number 5 there were 8 people who answered correctly from the total of five essay test questions. If we look at the level of mastery of PBC material or learning outcomes, it shows that class II students at SD Pertiwi 1 Ternate City have reached 72.73%.

From the results of data analysis, it was found that there were 22 students, 2 people (9.09%) were included in the very good classification, 8 people (36.36%) were included in the good classification, 6 people (27.27%) were included in the fair classification. , 4 people (18.18%) were classified as poor, and 2 people (9.09%) were classified as very poor. The conclusion was that 16 students (72.73%) were declared complete, and 6 students (27.27%) were declared incomplete in solving the PBC test questions. The determination of completeness achieved is based on the standard kkm score for mathematics subjects set by SD Pertiwi 1 Ternate City, namely (70).

Keywords: difficulty analysis, addition arithmetic operations, causal faktor