

**ABSTRAK**

**PENINGKATAN PRESTASI BELAJAR MATA PELAJARAN  
MATEMATIKA MATERI POKOK PERKALIAN dan PEMBAGIAN  
MENGUNAKAN MODEL PEMBELAJARAN COOPERATIVE TEKNIK  
MENCARI PASANGAN KELAS III SEMESTER 1 SD KANISIUS  
KINTELAN I TAHUN PELAJARAN 2011/2012**

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Penelitian ini bertujuan untuk mengetahui apakah dengan menggunakan model pembelajaran teknik mencari pasangan dapat meningkatkan prestasi belajar matematika materi pokok perkalian dan pembagian siswa kelas III SD Kanisius Kintelan 1 semester 1.

Subyek penelitian siswa kelas III yang terdiri dari 37 siswa. Penelitian yang digunakan dalam penelitian pada siklus I menggunakan tes tertulis yang berupa soal-soal pilihan ganda dan isian. Jumlah soal pilihan ganda 10 soal dan soal isian 10 soal. Pada siklus II menggunakan tes tertulis berupa soal-soal isian dan isian singkat. Jumlah soal isian 20 soal dan soal isian singkat 10 soal. Teknik analisis yang digunakan untuk mengkaji data yaitu dengan cara mengumpulkan seluruh nilai yang diperoleh siswa, mengubah skor mentah menjadi skor jadi, mencari rata-rata dan membandingkannya dengan keadaan kondisi awal.

Hasil perkalian dan pembagian menggunakan model pembelajaran kooperatif teknik mencari pasangan prestasi belajar matematika kelas III semester 1 tahun pelajaran 2011/2012 meningkat. Siswa yang mendapat nilai mencapai kriteria ketuntasan minimal pada akhir siklus II sebanyak 32 siswa atau mencapai (83,79%) dari 37 siswa. Sebanyak lima siswa masih memperoleh nilai dibawah kriteria ketuntasan minimal atau (16,17%). Peningkatan prestasi belajar siswa yang tuntas dari siklus I ke siklus II mencapai (45,95%).

Dari hasil analisis dapat disimpulkan bahwa setelah siswa melakukan kegiatan pembelajaran dengan menggunakan model pembelajaran kooperatif teknik mencari pasangan prestasi belajar siswa meningkat dengan memperoleh hasil yang memuaskan.

Kata kunci : Prestasi Belajar, perkalian dan pembagian, model Pembelajaran kooperatif teknik mencari pasangan.

**ABSTRACT**

**THE IMPROVEMENT OF LEARNING ACHIEVEMENT IN  
MATHEMATIC UNDER THE TOPIC OF MULTIPLICATION and  
DIVISION BY MEANS OF PAIRING METHOD COOPERATIVE  
TECHNIQUE LEARNING MODEL FOR 3<sup>RD</sup> GRADE STUDENTS OF  
KANISIUS KINTELAN I ELEMENTARY SCHOOL  
ACADEMIC YEAR 2011/2012**

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The research aimed to find whether the pairing method was able to improve the students' learning achievement in learning mathematic under the topic of multiplication and division for the 3<sup>rd</sup> grade students in semester I of Kanisius Kintelan I Elementary School.

The subjects of the research were the 3<sup>rd</sup> grade students who consisted of 37 respondents. The first cycle research had used written test with a combination of multiple choice and filling the blanks. The numbers of multiple choices are 10 items and the numbers of filling the blanks are 10 items as well. In the second cycle, the written test had used a combination of 20 multiple-choice items and 10 filling-the-blanks item. The method being employed to analysis the data was gathering all of the scores that the students obtained, turning the initial score into the final one, looking for the average, and comparing the final score to the initial one.

The results of multiplication and division by using pairing technique cooperative technique learning model showed that the 3<sup>rd</sup> grade students' learning achievement in mathematic for semester I academic year 2011/2012 had improved. The students who attained the minimal passing score at the end of the second cycle were 32 people or (83,79%) from the 37 people. Meanwhile, 5 people were still under the minimum passing score (16,17%). The students' improvement in learning achievement from the first cycle to the second cycle were (45,95%) and all of these students had passed the minimum passing score.

From the results of the analysis, the researcher might conclude that after the students had employed pairing method cooperative technique learning model, the students' learning achievement had improved and they had attained a satisfying result.

**Keyword : Learning Achievement, Multiplication and Division, Pairing Method Cooperative Technique Learning Model**