

ABSTRAK

Faustinus Fany Gunawan, 2013. Penggunaan Alat Peraga Papan Simetri Putar dalam Pembelajaran Remedial pada Materi Simetri Putar untuk Meningkatkan Hasil Belajar Siswa Kelas V SD N Siyono III Gunungkidul. Skripsi. Program Studi Pendidikan Matematika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma Yogyakarta.

Penelitian ini bertujuan untuk (1) mengetahui tanggapan siswa dalam mengikuti proses pembelajaran remedial pada materi simetri putar dengan penggunaan alat peraga papan simetri putar, (2) mengetahui apakah pembelajaran remedial dengan penggunaan alat peraga papan simetri putar dapat meningkatkan hasil belajar siswa kelas V SD N Siyono III pada materi simetri putar.

Jenis Penelitian ini termasuk penelitian deskriptif kualitatif dan kuantitatif. Subyek dalam penelitian ini adalah siswa kelas V SD N Siyono III yang belum tuntas setelah mengikuti tes awal yang berjumlah 12 siswa. Sedangkan objek yang akan diteliti adalah peningkatan hasil belajar siswa setelah mengikuti pembelajaran remedial dengan penggunaan alat peraga papan simetri putar. Pembelajaran remedial dalam penelitian ini dilaksanakan hanya 1 kali pertemuan (3×35 menit) pada semester ganjil tahun ajaran 2012/2013. Instrumen penelitian yang digunakan terdiri dari : (1) lembar pengamatan, (2) pre tes dan (3) post tes.

Hasil penelitian ini menunjukkan bahwa (1) ada tanggapan positif atau baik dari siswa terhadap pembelajaran remedial dengan penggunaan alat peraga papan simetri putar. Selama proses pembelajaran remedial yang telah dilaksanakan, semua indikator pada lembar pengamatan tercapai. (2) Penggunaan alat peraga papan simetri putar dapat meningkatkan hasil belajar siswa pada materi simetri putar. Rata-rata persentase peningkatan hasil belajar siswa adalah 65,63%. Jumlah siswa yang mengalami peningkatan hasil belajar baik yang tuntas maupun tidak tuntas sebanyak 11 siswa (91,67%) dari 12 siswa.

Kata kunci : Alat Peraga, Simetri Putar, Remedial, Hasil Belajar.

ABSTRACT

Faustinus Fany Gunawan, 2013. The Use of The Rotational Symmetry Board Props in Remedial Learning on The Rotational Symmetry Materials to Improve Learning Outcomes of The Students Grade V SD N Siyono III Gunungkidul. Thesis. Mathematics Education Study Program, Departement of Mathematics and Science Education, Teacher Training and Education Faculty, Sanata Dharma University Yogyakarta.

This research is conducted to: (1) Know the students' perception in following the remedial learning process on the rotational symmetry materials by using props of rotational symmetry board, (2) Know whether the remedial learning by using the props of rotational symmetry board can improve the students grade V SD N Siyono III learning outcomes on the rotational symmetry materials.

This research is classified to qualitative and quantitative descriptive research. The subject of this research is the students grade V SD N Siyono III who had not passed yet after following the first test with the total participants were 12 students. While the object to be researched is the improvement of the students' learning outcome after following the remedial learning process by using the props of rotational symmetry board. In this research, the remedial learning process was conducted only for 1 meeting (3x35 minutes) in the odd semester academic year of 2012/2013. There were three kinds of instruments used in this research; (1) an observation form, (2) pre test, and (3) post test.

The result showed that (1) there were positive response from the students to the remedial learning process by using the props of rotational symmetry board. During the remedial learning process which was done, all of the indicators on the observation form were reached. (2) The using of the props of rotational symmetry board could improve the students' learning outcome on the rotational symmetry materials. The average percentage of students' learning outcome enhancement is 65,63%. The total of students who had passed and had not passed were 11 students (91.67%) of 12 student.

Keywords: the props, rotational symmetry, remedial, and learning outcome.