

ABSTRAK

Anna Mariska Diana Putri (111414055). Upaya Meningkatkan Prestasi Belajar Siswa Dengan Mendiagnosis Kesulitan Belajar dan Pembelajaran Remediasi Kelas VIII A SMP Pangudi Luhur Moyudan pada Materi Bangun Ruang Sisi Datar. 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 mengetahui apa saja kesulitan, kesalahan, dan faktor-faktor yang menyebabkan siswa kelas VIII mengalami kesulitan dalam mengerjakan soal-soal bangun ruang sisi datar, serta melakukan upaya remedialnya. Kesulitan yang diteliti dalam penelitian ini berupa kesalahan yang dilakukan siswa dalam menyelesaikan soal-soal. Kegiatan remedial pada penelitian ini dilakukan guna meningkatkan hasil belajar siswa.

Metode penelitian yang digunakan adalah penelitian kualitatif deskriptif.. Data dikumpulkan dengan instrumen tes awal, tes diagnostik, dan melalui teknik wawancara. Sedangkan pembelajaran remedial yang dilakukan dengan mengerjakan kembali soal bangun ruang sisi datar dengan metode tutor sebaya dan diakhiri dengan dilakukannya tes remedial untuk mengetahui apakah ada peningkatan hasil belajar siswa setelah diadakan pembelajaran remedial.

Hasil penelitian menunjukkan bahwa terdapat 21 siswa yang mengalami kesulitan belajar dari 37 siswa (56,75%). Terdapat 4 jenis kesalahan umum yang dilakukan siswa, meliputi 1) kesalahan menggunakan rumus; 2) kesalahan data; 3) kesalahan teknis; 4) kesalahan interpretasi bahasa. Hasil penelitian juga menunjukkan bahwa terdapat 15 siswa (71,42%) yang mengalami peningkatan setelah mengikuti pembelajaran remedial. Dengan demikian kegiatan remedial cukup membantu membantu mengatasi kesulitan belajar siswa dalam materi bangun ruang sisi datar.

Kata kunci : upaya mengatasi kesulitan belajar siswa, diagnosis kesulitan belajar, program remedial

ABSTRACT

Anna Mariska Diana Putri (111414055). An Attempt to Improve Students' Learning Achievement through a Diagnosis of Learning Difficulty and Remedial Lesson of Eight Grader A of SMP Pangudi Luhur Moyudan on Plain Side Polyhedron Materials. Thesis. Mathematics Education study Program. Departement of Mathematics and Science Education. Faculty of Teachee Training and Education. Sanata Dharma University Yogyakarta.

This research aims to find out what difficulties, errors and factors which have impact in the difficulties the students of grade VIII found in accomplishing the problems of plain side polyhedron, and how the remedial efforts were conducted. The problems covered by this research includes the errors the students made in accomplishing the given problems. The remedial activities conducted in this research were made in purpose of improving the students' learning result.

The research method was a qualitative-descriptive research. The data were collected through certain instruments of pre-test, diagnostic test and interviews. Meanwhile, the remedial lessons were conducted by re-solving problems on plain side polyhedron through peer tutor method and were ended by the remedial test to find out whether the learning result was improving or not.

The research's result showed that there were 21 students who had learning difficulty problem out of 37 students (56.75%). There are four kinds of general errors the students made, namely 1) invalid formula usage; 2) data error; 3) technical error; 4) language interpretation error. The research showed that there were 15 students (71.42%) who experienced an improvement after involving themselves to remedial lesson. Hence, remedial activities were beneficial in overcoming the students' learning difficulties on plain side polyhedron material.

Keywords: the attempt in overcoming the students' learning difficulties, learning difficulty diagnosis, remedial program.