ABSTRAK

Edith Avendita Asa Chrisiana, 121414116. 2018. Analisis Hasil Belajar Materi Kubus dan Balok Sebelum dan Sesudah Proses Remediasi Siswa Kelas VIII B SMP Maria Immaculata Yogyakarta Tahun Ajaran 2015/2016. Skripsi. Program Studi Pendidikan Matematika, Jurusan Pendidikan dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma Yogyakarta.

Penelitian ini bertujuan untuk mengetahui (1) Bagaimana keterlaksanaan proses remediasi materi kubus dan balok kelas VIII B SMP Maria Immaculata Yogyakarta; (2) Bagaimana hasil belajar materi kubus dan balok sebelum dan sesudah proses remediasi siswa kelas VIII B SMP Maria Immaculata Yogyakarta.

Penelitian ini menggunakan deskriptif kualitatif. Latar belakang penelitian ini adalah berdasarkan PPL (Program Pengalaman Lapangan) dan hasil pengamatan yang telah dilakukan beberapa kali di sekolah terdapat siswa yang mengalami kesulitan belajar matematika. Penelitian ini bertujuan untuk membantu siswa yang mengalami kesulitan belajar dengan memberikan pengajaran remedial agar dapat meningkatkan hasil belajar siswa. Subjek penelitian ini adalah siswa kelas VIII B yang berjumlah 26 orang. Pengumpulan data pada penelitian menggunakan lembar hasil observasi dan instrumen tes yang meliputi *pre-test* remedial, *post-test* remedial dan tes hasil belajar. Uji instrumen dilakukan dengan uji validitas pakar. Cara mendapatkan hasil penelitian dengan menganalisis hasil belajar sebelum dan sesudah proses remediasi yaitu, *pre-test* remedial dan tes hasil belajar.

Hasil penelitian ini menunjukkan bahwa pengajaran remedial siswa kelas VIII B sudah berjalan 50% sesuai dengan jumlah siswa tuntas pada tes hasil belajar sebanyak 13 orang. (1) Penelitian ini juga menunjukkan bahwa pengajaran remedial dilaksanakan dengan beberapa langkah yaitu tes dignostik, menemukan penyebab kesulitan, diagnosis kesulitan, perencanaan pengajaran remedial, dan evaluasi pengajaran remedial telah mengalami peningkatan presentase jumlah siswa tuntas sebanyak 42.308% dari presentase jumlah siswa tuntas pada *pre-test* remedial 7.692% menjadi 50% pada presentase jumlah tes hasil belajar. (2) Penelitian ini juga menunjukkan bahwa adanya peningkatan hasil belajar sesudah proses remediasi. Adanya peningkatan persentase jumlah siswa tuntas dari *pre-test* remedial ke tes hasil belajar juga dapat mengakibatkan terjadinya peningkatan pada jumlah rata-rata siswa dari hasil *pre-test* remedial 46.203 menjadi 64.615 pada tes hasil belajar. Berdasarkan paparan di atas, dengan adanya peningkatan persentasi jumlah siswa tuntas dan peningkatan jumlah rata-rata siswa maka dapat disimpulkan bahwa pengajaran remedial dapat memberikan perubahan yang positif terhadap hasil belajar matematika siswa.

Kata kunci: *pre-test*, remedial, hasil belajar

ABSTRACT

Edith Avendita Asa Chrisiana, 121414116. *2018. "Analysis of Learning Outcomes Material of Cube and Cuboid Before and After the Remediation Process of Students in Grade VIIIB of SMP Maria Immaculata Yogyakarta in Academic Year 2015/2016". Thesis. Mathematics Education Program Study Program, Faculty of Teacher Training and Education, Sanata Dharma University, Yogyakarta.*

This research aims to know (1) How the implementation of the process of remediation on materials of cube and cuboid students of class VIII B SMP Maria Immaculata Yogyakarta; (2) How the results of learning on materials of cube and cuboid before and after remediation process students of class VIII B SMPMaria Immaculata Yogyakarta.

This research used descriptive qualitative. The background of this research was based on the PPL (Program Pengalaman Lapangan) and the results of observation that has been done several times in school there were students who had difficulties learning math. This research aimed to help students who had learning difficulties by providing remedial teaching in order to improve student learning outcomes. The subjects of this research were students of class VIII B, amounting to 26 people. The collection of data in this research used observation sheet and test instrument that included remedial pre-test, remedial post-test, and learning result test. Instrument test was done by expert validity test. How to get the results of research by analyzing the results of learning before and after the remediation process, remedial pre-test and test results learning.

The results of this research indicated that the remedial teaching of grade VIII B students has been running 50% in accordance with the number of students got past the target on the test result of learning as many as 13 people. (1) This study also shows that remedial teaching was carried out with several steps: dignostic test, finding the cause of difficulties, difficulty diagnosis, remedial teaching planning, and remedial teaching evaluation has increased the percentage of the number of students got past the target as much as 42.308% of the total number of complete students in pre-test remedial 7.692% to 50% on the percentage of total number of test results. (2) This study also shows that there was an increase in learning outcomes after the remediation process. The increase in the percentage of the total number of completed students from the remedial pre-test to the learning result test can also lead to an increase in the average number of students from the remedial pre-test results 46,203 to 64,615 on the test of learning outcomes. Based on the above explanation, with the increasing percentage of completed students and the increase of the average number of students so it can be concluded that remedial teaching can provide positive changes to the student's mathematics learning outcomes.

Keywords: pre-test, remedial, learning outcomes