

ABSTRAK

Manurung, Jeffri. (2016). Penggunaan Alat Peraga Jaring-jaring Kubus dan Balok untuk Meningkatkan Minat Belajar Anak Kelas VIII pada Materi Kubus dan Balok Tahun Ajaran 2015/2016. 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: (1) minat belajar matematika kelas VIII A SMP Pangudi Luhur Moyudan, (2) minat belajar siswa kelas VIII A SMP Pangudi Luhur Moyudan setelah menggunakan alat peraga dan (3) faktor-faktor apa saja yang mempengaruhi minat belajar siswa kelas VIII A SMP Pangudi Luhur Moyudan.

Penelitian ini tergolong jenis penelitian diskriptif kuantitatif. Pengambilan data dilaksanakan pada bulan maret 2016. Subyek penelitian adalah siswa kelas VIII A SMP Pangudi Luhur Moyudan yang berjumlah 37 siswa. Instrumen dalam penelitian ini meliputi lembar kuesioner minat belajar siswa, observasi aktivitas guru di kelas dan wawancara. Sebelum digunakan, Instrumen Kuesioner diuji cobakan kepada siswa kelas VIII B. Validitas isi diperoleh melalui uji pakar yaitu dosen dan guru mata pelajaran, sedangkan validitas butir dengan uji coba. Butir pernyataan yang tidak valid direvisi. Reliabilitas kuesioner minat belajar awal sebesar 0,7933 dan reliabilitas kuesioner minat belajar akhir sebesar 0,6887.

Hasil penelitian menunjukkan (1) minat belajar matematika siswa kelas VIII A SMP Pangudi Luhur Moyudan baik, (2) minat belajar siswa kelas VIII A SMP Pangudi Luhur Moyudan setelah menggunakan alat peraga meningkat, serta (3) faktor-faktor yang mempengaruhi minat belajar siswa kelas VIII A SMP Pangudi Luhur Moyudan seperti perasaan senang siswa terhadap matematika, ketertarikan siswa terhadap pembelajaran, perhatian siswa saat pembelajaran sedang berlangsung, keterlibatan siswa selama proses pembelajaran dan dorongan dari guru.

Kata kunci: Minat Belajar, Alat Peraga, Kubus, Balok.

ABSTRACT

Manurung, Jeffri. (2016). The Use of Mathematical Instruments in Enhancing The Seventh Grade Students' Interest toward The Lesson of Cube and Cuboid Year 2015/2016. Thesis. Mathematics Education Study Program, Department of Mathematics Education and Science, Faculty of Teachers Training and Education, Sanata Dharma University, Yogyakarta.

This study intends to observe: (1) The interest of seventh grade A students at Pangudi Luhur Moyudan Junior High School in learning mathematics, (2) The interest of seventh grade A students at Pangudi Luhur Moyudan Junior High School in learning mathematics after using mathematical instruments and (3) The factors that can influence the interest of seventh grade A students at Pangudi Luhur Moyudan Junior High School in learning mathematics.

This research belongs to descriptive quantitative. The data collection is conducted in March 2016. The subject of study is 37 students of seventh grade from VIII A class at Pangudi Luhur moyudan. The instruments in this study are questionnaire of students' learning interest, observation of teacher's activity in class, and interviews. Before that, the questionnaire instrument is tried on students from VIII B class. The content validity is obtained through experts such as lecturers and subject teachers, meanwhile the question validity is obtained through testing. The invalid one is revised accordingly. The questionnaire realibility of learning interest in the beginning is 0.7933, and, in the end it is 0.6887.

The result of study shows (1) the learning interest of seventh grade A students in Pangudi Luhur Moyudan for mathematics is good, (2) the learning interest of seventh grade A students in Pangudi Luhur Moyudan for mathematics after using mathematical instruments is increased, and (3) the effect of factors the interests of students of class VIII A Pangudi Luhur Moyudan Junior High School like feeling happy students towards mathematics, interest in learning, student's attention is currently on going learning, student engagement during the learning process and the encouragement of teachers.

Keywords : learning interest, mathematical instruments, cube, cuboid.