

ABSTRAK

Valentina Parinah, 2016. Hubungan Antara Motivasi dan Hasil Belajar serta Keaktifan Belajar dan Hasil Belajar dengan Menerapkan Model Pembelajaran Kooperatif Tipe *Numbered Heads Together* (NHT) di Kelas VIII B SMP Kanisius Sleman Tahun Ajaran 2015/2016 Pada Pokok Bahasan Prisma. 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 dan mendeskripsikan hubungan motivasi belajar dan hasil belajar serta keaktifan belajar dan hasil belajar di kelas VIII B SMP Kanisius Sleman tahun ajaran 2015/2016 pada pokok bahasan prisma.

Jenis penelitian yang digunakan dalam penelitian adalah penelitian deskriptif kualitatif-kuantitatif. Subjek dari penelitian adalah siswa kelas VIII B SMP Kanisius Sleman tahun ajaran 2015/2016 dengan subjek sebanyak 18 siswa. Penelitian dilakukan pada bulan April-Juni 2016 yang dimulai dengan observasi, pelaksanaan pembelajaran dengan model pembelajaran kooperatif tipe *Numbered Heads Together* (NHT), kemudian pengambilan data. Data yang diperoleh berupa data motivasi dengan instrumen kuesioner motivasi, data keaktifan belajar dengan instrumen lembar observasi, dan data hasil belajar dengan instrumen tes hasil belajar. Sebelum instrumen diujikan, dilakukan uji validitas dan reliabilitas. Uji validitas dilakukan dengan meminta pertimbangan dari pakar serta uji coba soal di kelas yang setara dengan kelas yang akan diuji. Selanjutnya data diolah dan ditentukan korelasi antara motivasi dan hasil belajar serta keaktifan belajar dan hasil belajar.

Berdasarkan hasil penelitian, diperoleh bahwa (1) terdapat hubungan yang kurang signifikan antara motivasi dan hasil kontribusi motivasi terhadap hasil belajar dengan kontribusi sebesar 15.45% (2) terdapat hubungan antara keaktifan belajar dan hasil belajar dengan kontribusi sebesar 41.85%.

Kata kunci: Motivasi, keaktifan belajar, hasil belajar, Prisma

ABSTRACT

Valentina Parinah, 2016. The Relation Between Motivation and Learning Achievement with Learning Participation and Learning Achievement Using Cooperative Learning Type Numbered Heads Together (NHT) in Grade VIII B of SMP Kanisius Sleman with Academic Year 2015/2016 with Topic of Prism. Mini Thesis. Study Program of Mathematics Education. Department of Mathematics and Science Education. Faculty of Teacher Training and Education. Sanata Dharma University, Yogyakarta.

This research aims to find out and describe the relation between motivation and learning achievement with learning participation and learning achievement for students in grade VIII B of SMP Kanisius Sleman with academic year 2015/2016 with topic of prism.

The type used of this research is qualitative-quantitative research. The subject of this research are 18 students in grade VIII B of SMP Kanisius Sleman with academic year 2015/2016. This research was done on April-June 2016 which started by observation, doing learning proses using cooperative learning type Numbered Heads Together (NHT), and then took the data. The data which gotten are motivation, participation, and learning achievement. Data of motivation is gotten from questioners, data of participation is gotten by observation sheet, and learning achievement is gotten by learning achievement test. Before use the instruments, researcher tested the validity and reliability. Validity test done by asking the specialist and tested in the other class who have similar ability as the subject of this research. The next step is researcher analyze the correlation between motivation and learning participation towards learning achievement.

The analysis show (1) there's a relation between motivation and learning achievement but it's not significant and the contribution is 15.45% (2) there's a relation between learning participation toward learning achievement and the contribution is 45.85%.

Keyword: motivation, learning participation, learning achievement, prism.